

Hi there! I'm Matt. Let's build amazing things together.

I'm searching for an opportunity to make a huge impact for an organization that will value me as much as I value it. I prefer to stay with companies for the long haul, learning every role in the company that I can and pairing that knowledge with my experience to identify clever solutions and deliver a ridiculous amount of value. I am constantly looking to take on whatever challenges are needed to help my team succeed.

I've been developing software since 1996, including tenures in executive and supervisory positions, project management and product ownership skills in Agile, Scrum, and other methodologies, and an extensive software architecture background. I'm also an expert marketer and writer, an experienced OEM manager, a competent salesperson, and a decent human. I've built everything from video games to CRMs, from APIs to music services, and the whole gamut in between.

I'm a master of PHP, Java, and SQL, with a fair amount of experience in C++, familiarity with several other languages, and the eagerness and ability to quickly absorb other technologies as needed. I will use the right tool for the job, and if I don't have that tool in my toolbelt, I'll go get it. I'm a strong advocate of clean and LEAN code, standards compliance, security- and best-practices-first architecture, and API-driven design. Unlike most developers, "docs" is not a four-letter word to me, but "impossible" is. I thrive equally as a lone developer or part of a Scrum team. To me, every feature request is an opportunity to better understand and evolve the application by resolving the "root why" of the request rather than just mindlessly doing the bare minimum to close the ticket. I do my best, in everything I do, to embody the Scrum values of respect, openness, focus, commitment and courage, whether or not I am actively working on a Scrum team.

With me on your team, you will immediately feel my impact as a vocal advocate for doing things right the first time and building things that last, and you'll quickly see me leading by example on those fronts whether I'm in a management role or not. Together, we'll find new and creative solutions to the problems you're trying to solve.

As someone who has made a career out of automation, I appreciate more than most just how precious human bandwidth is. Thank you for spending some of your time considering my application and credentials.



Matthew Holden

# **MATT HOLDEN**

[www.mattholden.com](http://www.mattholden.com)  
[matt@mattholden.com](mailto:matt@mattholden.com)  
(407)340-0419

## **CAREER OVERVIEW**

- 20+ years pro development
- PHP, Java, C++, others
- MySQL, Postgres, Redis
- Full stack, API development
- 10+ years in management
- Executive experience
- Sales & marketing skill sets
- Founded & run a startup
- Product owner & manager

## **CORE VALUES**

- Voracious learner
- Welcomes challenges
- Enjoys mentoring new devs
- Passion for innovation
- Leading by example
- Loyalty to my employers

## **EDUCATION**

Associate of Science  
Game Design & Development  
Full Sail University

Associate of Arts  
Computer Engineering focus  
University of Central Florida

## **PERSONAL DETAILS**

- Born Feb. 1980
- Married Nov. 2017 (Victoria)
- No children, three cats
- US / Florida citizen
- Oviedo, FL resident
- Originally from Tampa area

## **HOBBIES**

- Retro video games
- Tabletop gaming
- Cooking
- Trekking the theme parks
- Escape rooms
- 3D printing

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## MY PORTFOLIO ONLINE

<b>PORTFOLIO WEBSITE</b> <a href="http://www.mattholden.com">http://www.mattholden.com</a>	<b>GITHUB</b> <a href="https://github.com/MattHolden">https://github.com/MattHolden</a>	<b>LINKEDIN</b> <a href="https://www.linkedin.com/in/mattholden">https://www.linkedin.com/in/mattholden</a>
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Routable	Oct 2021 - Present	
Sr. Developer Experience Engineer	<a href="http://www.routable.com">www.routable.com</a>	
<p>Routable is a fully-remote fintech startup working to make payouts and receivables automated and painless. As part of the Developer Experience team, my role is to ensure that developers integrating Routable's API have as easy of a path as possible. This includes writing and improving documentation, writing client libraries, providing customer support, building test cases, and development on the API itself.</p> <ul style="list-style-type: none"> <li>➤ Analyze and improve documentation in Notion, ReadMe and OpenAPI</li> <li>➤ Maintain OpenAPI schema that translates via Pydantic to generate our data models</li> <li>➤ Debug our RESTful API, written in Python, Django and FastAPI</li> <li>➤ Develop open-source client libraries and quickstart recipes to help developers get going</li> <li>➤ Provide sales support and customer support to developers as needed</li> </ul>		
<b>Reason for Leaving:</b> N/A		
<b>Supervisor:</b> Adam Lowry	<b>Starting Salary:</b> \$130K / year	<b>Current Salary:</b> \$130K / year
1100 NE Campus Pkwy Suite 200 Seattle, WA 98105		

### **SKILLS USED HERE**

- Python / Django / FastAPI
- OpenAPI
- REST API
- PyTest
- Documentation
- Technical Writing
- JavaScript
- Git
- Jira
- Notion
- Slack
- CircleCI

### **WHAT WE BUILT**

- Python REST API
- FOSS client libraries

Indie Game Alliance	Apr 2014 - Present		
Executive Director / Founder	<a href="http://www.indiegamealliance.com">www.indiegamealliance.com</a>		
<p>The Indie Game Alliance is a startup that my wife and I own. It doesn't pay the bills, and likely never will, but it is a labor of love for us. We're a guild of over 1600 independent tabletop game publishers, and we provide marketing assistance, consulting and a host of other services to our members.</p> <ul style="list-style-type: none"> <li>➤ Sole architect and developer of over 30,000 lines of PHP automation code</li> <li>➤ Founded and developed business, managed all finances, corporate documents, etc.</li> <li>➤ Manage 1000+ globally distributed volunteers and 1600+ globally distributed clients</li> <li>➤ Developed integrations with UPS, USPS, Stripe, Square, PayPal, many more</li> <li>➤ Developed web-based ecommerce platform with varying roles for distributors, reps, etc.</li> <li>➤ Developed RESTful API for third party partner integrations</li> <li>➤ Consulting on millions of dollars in Kickstarter campaigns</li> <li>➤ Game development, copy editing, manufacturing analysis, fulfillment</li> </ul>			
<b>Reason for Leaving:</b> N/A			
<b>Supervisor:</b> N/A	<b>Starting Salary:</b> \$0	<b>Current Salary:</b> \$0	
4250 Alafaya Trail #212-204 Oviedo, FL 32765		(407)706-3635 (888)456-6282	

### SKILLS USED HERE

- Software Architecture
- REST API Development
- PHP
- MySQL
- Javascript / JQuery
- Bootstrap
- Git / GitHub
- Documentation
- Technical Writing
- PCI / GDPR Compliance
- Marketing & PR
- Strategic Partnerships
- Crowdfunding
- Game Development
- Conventioneering
- Balsamiq Wireframes
- Sublime Text
- Apache
- AWS

### INTEGRATIONS

- Stripe, Square & PayPal
- UPS, USPS, EasyPost
- Kickstarter & IndieGoGo
- Facebook, Twitter, Reddit
- Discord
- Google Maps, Analytics
- Mailgun
- BoardGameGeek
- Redis

### WHAT MY TEAMMATES SAY...

Danny Lott	Reports to me	dlott1988@gmail.com
<p>"Matt is one of the most ambitious, industrious, and straightforward people I have ever had the pleasure of working with. If he believes in an idea he will not stop until that idea is the best reality it can be. Matt is a direct communicator. He gets to the heart of an idea as neatly and directly as the code he writes. There is no one in this world I would trust to find any inefficiency or error in anything I've created more than Matt. As a supervisor, Matt is understanding and compassionate. He sets reasonable expectations, provides the resources needed to meet them, and is encouraging without being encumbering. You always know where you stand with Matt and know that he will do whatever it takes to help his team achieve their greatest potential."</p>		
Woody Hutsell	Customer / guild member	whutsell@hutchu.com
<p>"I met Matt through my involvement in the board gaming community and Matt has selflessly guided our business through some difficult choices. What is more impressive, is that he provides these same services to hundreds of other independent game developers. He has done all of these things in his spare time while serving full-time as a software developer. You can see examples of his development skills on the website for the Indie Game Alliance. If you are looking for someone with commitment, integrity and dedication I could not imagine a better option."</p>		

### WHAT WE BUILT

- REST API
- eCommerce platform
- Inventory system
- Customer & admin portals
- Invoicing module
- Time clock
- Survey editor / gatherer
- eLearning platform
- CRM application
- Shipping platform
- Subscription management

PT Genie	Oct 2020 - Aug 2021	
Director of Engineering	<a href="http://www.ptgenie.com">www.ptgenie.com</a>	
<p>PT Genie makes a mobile app to assist post-operative patients with performing physical therapy at home. Our app used sensors, and now uses front-facing camera technology, to monitor patients' progress. The web app, used by doctors and therapists, allows for patient management and telehealth interactions.</p> <ul style="list-style-type: none"> <li>➤ Recruit and manage a team of internal developers</li> <li>➤ Serve as ScrumMaster and software architect</li> <li>➤ Direct three outsourced development teams</li> <li>➤ Establish and maintain documentation and quality assurance standards</li> <li>➤ Act as both Privacy and Security Officer for HIPAA compliance</li> <li>➤ Construct roadmaps and other reporting</li> <li>➤ Administer cloud-based tools such as Jira, Confluence, BitBucket, etc.</li> <li>➤ Manage the company's MySQL databases as its primary DBA</li> </ul>		
<b>Reason for Leaving:</b> Company decided to outsource the development effort		
<b>Supervisor:</b> Pankaj Khare	<b>Starting Salary:</b> \$105K / year	<b>Final Salary:</b> \$105K / year
6555 Sanger Road Suite 100 Oviedo, FL 32827		(240) 847-3509

### **SKILLS USED HERE**

- Management
- Software Architecture
- REST API Design
- PHP
- MySQL Administration
- JavaScript / JQuery
- Git / BitBucket
- Atlassian Suite
- Figma & Balsamiq
- Documentation
- Technical Writing
- HIPAA Compliance
- AWS
- Scrum
- Microsoft 365

### **WHAT WE BUILT**

- Android / iOS app
- ReactJS web app
- PHP API

### **WHAT MY TEAMMATES SAY...**

Seth Soto	Reported to me	seth.soto95@gmail.com
<p>"Matt is a very dedicated individual with incredible work ethic and standards. Matt is a big advocate for clean, quality code. He is always documenting, refactoring and auditing his work. During my time working with Matt he developed countless processes and protocols. When things went wrong, Matt was the first to write up a postmortem, and when things were rough he would make sure the team's voice was heard. He will make a great addition to any team."</p>		

North American Risk Services	Aug 2020 - Oct 2020	
Senior Software Engineer	<a href="http://www.narisk.com">www.narisk.com</a>	
<p>NARS is a third-party claims administrator and processor for insurance claims in the automotive and property loss spaces.</p> <ul style="list-style-type: none"> <li>➤ Develop apps and app frameworks in OutSystems 10</li> <li>➤ Conduct integrations of SSO over SAML</li> </ul>		
<p><b>Reason for Leaving:</b> Opportunity for a leadership role at PT Genie</p>		
<p><b>Supervisor:</b> Patrick Fletcher</p>	<p><b>Starting Salary:</b> \$87K / year</p>	<p><b>Final Salary:</b> \$87K / year</p>
<p>P.O. Box 166002 Altamonte Springs, FL 32716</p>		<p>(800) 315-6090</p>

### **SKILLS USED HERE**

- Software Architecture
- REST API Design
- MySQL
- Scrum
- ClickUp
- OutSystems 10

### **WHAT WE BUILT**

- Claims Wizard
- Document generation tool

Red Meters LLC	Jan 2020 - Mar 2020	
Software Architect	<a href="http://www.redmeters.com">www.redmeters.com</a>	
<p>Red Meters makes nifty laser-based density meters for mining and dredging applications. They brought me in to design a new Web interface for their meters, but when COVID-19 ground their sales to a halt, I was the newest and most expensive guy and so I was let go.</p> <ul style="list-style-type: none"> <li>➤ Developed a self-documenting RESTful API in PHP</li> <li>➤ Designed and began implementing Web-based embedded UI for Linux meter devices</li> <li>➤ Provided Linux-based support and scripting for customer devices</li> <li>➤ Assist in debugging and maintaining Python applications</li> </ul>		
<b>Reason for Leaving:</b> COVID-19 layoffs		
<b>Supervisor:</b> Murray Leach	<b>Starting Salary:</b> \$83,000 / year	<b>Final Salary:</b> \$83,000 / year
6520 Pinecastle Blvd Orlando, FL 32809		(407) 337-0110

## SKILLS USED HERE

- Software Architecture
- REST API Development
- PHP
- Vue.js
- MySQL
- Javascript / JQuery
- Bootstrap
- SQLite
- Python
- Bash Scripting
- Git / GitHub
- Documentation
- Technical Writing
- Copywriting and Editing
- OpenAPI / Swagger
- Balsamiq Wireframes
- Linux
- Tettra & MediaWiki
- Slack
- Trello

## WHAT MY TEAMMATES SAY...

Justin Kirkwood	Peer (Customer Success Manager)	<a href="mailto:j.kirkwood@redmeters.com">j.kirkwood@redmeters.com</a>
<p>"Matt's more than a developer, he's a big-picture thinker who can deftly articulate a long-term product vision with little prompting. His cross-departmental collaborative style plugs in well to Product and Creative teams, as he consistently elicits customer requirements and generates good ideas."</p>		

## INTEGRATIONS

- OpenAPI / Swagger
- JSON:API

## WHAT WE BUILT

- REST API
- Inventory / BOM system
- Embedded Web UI
- Linux automation tasks

Entertainment Benefits Group	Mar 2019 - Nov 2019	
Senior Web Application Developer	<a href="http://www.entertainmentbenefits.com">www.entertainmentbenefits.com</a>	
<p>EBG are the folks behind TicketsAtWork.com and a variety of other entertainment benefit providers. I was brought in on a 6-month contract to help standardize their API for their mobile development team.</p> <ul style="list-style-type: none"> <li>➤ Developed a self-documenting RESTful API in PHP</li> <li>➤ Developed an API-aware ORM framework to standardize future data access projects</li> <li>➤ Conducted a full documentation project for EBG's legacy API in OpenAPI/Swagger</li> <li>➤ Utilized third-party APIs to integrate with ticketing providers such as Cirque du Soleil</li> </ul>		
<b>Reason for Leaving:</b> Contract ended		
<b>Supervisor:</b> Chris Adams	<b>Starting Salary:</b> \$43 / hour	<b>Final Salary:</b> \$43 / hour
5551 Vanguard Street Orlando, FL 32819		(305) 907-5020

## SKILLS USED HERE

- REST API Development
- PHP
- MySQL
- Javascript / JQuery
- Git / GitHub
- Subversion
- Documentation
- Technical Writing
- OpenAPI / Swagger
- JSON:API
- Schema.org
- Jira
- Confluence
- Sublime Text
- PHPStorm
- Agile / Scrum
- Vagrant

## INTEGRATIONS

- OpenAPI / Swagger
- JSON:API
- Cirque du Soleil Outbox

## WHAT MY TEAMMATES SAY...

Chris Adams	Tech Lead	cadams@entertainmentbenefits.com
<p>"Matt Holden is a highly intelligent, widely experienced web developer. He writes clean, easy to understand code. Code fragments written as examples are frequently nearly production ready: his thought processes when coding and his grasp of software systems are remarkable. He has deep knowledge of software tools for software development lifecycle management (Jira/Scrum/Agile/GIT, etc.). He is experienced in implementing industry standards for communication such as schema.org and Swagger/OpenAPI. Matt has passion for his work and a vision for what software can do for an organization. He generates many ideas to help a company achieve their business goals."</p>		

## WHAT WE BUILT

- REST API
- OpenAPI documentation
- Ticketing systems



HostDime Premier Global Data Centers		Apr 2015 - Mar 2019
Software Architect	<a href="http://www.hostdime.com">www.hostdime.com</a>	
<p>I joined HostDime as a software developer in large part to get more enterprise PHP experience. After three years, I was promoted to Software Architect after developing a reputation for voluntarily tackling the huge projects that everyone else was afraid to try.</p> <ul style="list-style-type: none"> <li>➤ Developed and maintained self-documenting RESTful API in PHP with OAuth2</li> <li>➤ Designed &amp; developed order system to design and customize servers and clusters</li> <li>➤ Developed an in-house inventory tracking and management system in PHP</li> <li>➤ Integrated a legacy CoffeeScript/NodeJS support chat application with authentication</li> <li>➤ Served as primary software planner, designer, and documentation curator</li> </ul>		
<b>Reason for Leaving:</b>		
Heads of most departments were laid off in early 2019 to conserve payroll		
<b>Supervisor:</b> Joe Still, later Dennis Henry	<b>Starting Salary:</b> \$55,000 / year	<b>Final Salary:</b> \$77,000 / year
189 S. Orange Ave. Suite 1500 Orlando, Florida 32801	(407) 756-1126	

<h2>SKILLS USED HERE</h2> <ul style="list-style-type: none"> <li>➤ Software Architecture</li> <li>➤ REST API Development</li> <li>➤ PHP</li> <li>➤ MySQL</li> <li>➤ Javascript / JQuery</li> <li>➤ Bootstrap</li> <li>➤ Python</li> <li>➤ CoffeeScript</li> <li>➤ Node.js</li> <li>➤ Git / GitHub</li> <li>➤ Vue.js</li> <li>➤ Documentation</li> <li>➤ Technical Writing</li> <li>➤ Copywriting and Editing</li> <li>➤ Balsamiq Wireframes</li> <li>➤ Linux</li> <li>➤ Project Management</li> <li>➤ Team Leadership</li> <li>➤ Agile / Scrum</li> <li>➤ Mentoring</li> <li>➤ RedMine</li> <li>➤ Confluence</li> <li>➤ Jira</li> <li>➤ PCI Compliance</li> <li>➤ GDPR Compliance</li> <li>➤ DMCA Compliance</li> <li>➤ Jenkins</li> <li>➤ phpUnit</li> <li>➤ Sublime Text</li> <li>➤ Vagrant</li> <li>➤ Apache</li> <li>➤ Ruby on Rails</li> <li>➤ Cloud / OpenStack</li> </ul>
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### WHAT MY TEAMMATES SAY...

Joe Still	Development Manager	joe@bioshazard.com
<p>"I enjoyed my time working with Matt, and have always been fascinated with his experience and side projects. He is a valuable asset with a wealth of experience from past work and his side business, basically single-handedly generating a complete digital experience platform to empower board game creators to deliver their work. He is honest, with himself and others, dependable, and really cares about his work. He is vocal, offering constructive criticism of solutions to ensure they do not compromise effective security or performance considerations.</p> <p>Along with his undeniable talent, Matt has always been an absolute joy to work with for me. He developed additional skills during my leadership, is a true team player, and always manages to foster positive discussions and bring the best out of other employees. He wants to do things the right way and not cut corners or compromise on what is possible or necessary to solve the real job to be done."</p>		
Dennis Henry	Chief Operations Officer	dennis.h@knights.ucf.edu
<p>"During the time Matt and I worked together at HostDime, I witnessed first hand his drive for excellence in all things Software Architecture and Development. He always maintained a key eye for good architectural design decisions, and stood firm to defend his sound reasoning. I always knew when working with Matt that I would get a thoughtful, well thought out, thoroughly-architected solution when I presented him with a problem, and that made him a valuable member of our team.</p> <p>In addition to the above, Matt is a kind and good person, consistently bringing a great attitude to his work. He exudes a level of passion for his work and life in general, and seeing that displayed through his work was an absolute joy. His passion for helping others meet their goals was also very evident, both at his work with HostDime, and his personal ventures such as the Indie Game Alliance. For all of these reasons, I would strongly recommend Matt for any software engineering or architecture role and I am confident that if you give him the tools he requires, he will produce top-quality software for your organization."</p>		

<h2>INTEGRATIONS</h2> <ul style="list-style-type: none"> <li>➤ JSON:API</li> <li>➤ ACNS</li> <li>➤ OAuth2</li> </ul>
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<h2>WHAT WE BUILT</h2> <ul style="list-style-type: none"> <li>➤ REST API</li> <li>➤ Inventory / BOM system</li> <li>➤ eCommerce platform</li> <li>➤ Server customization tool</li> <li>➤ Survey platform</li> <li>➤ Customer &amp; admin portals</li> <li>➤ DMCA takedown system</li> <li>➤ Live support chat app</li> <li>➤ Support scheduling tools</li> </ul>
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Tyler Retail Systems		Mar 2011 - Jan 2015	
Java Developer		<a href="http://www.tylernet.com">www.tylernet.com</a>	
<p>After AMTC, I wanted a break from 90-hour weeks, so I spent a few years working on a Java/Swing point-of-sale app called SmartWerks. I was heavily involved in developing the test harness, writing documentation, and contributing major modules to the core app.</p> <ul style="list-style-type: none"> <li>➤ Co-designed and implemented web-based point-of-sale platform in JSP/J2EE</li> <li>➤ Developed an inventory management system and gift card/certificate module</li> <li>➤ Developed, maintained and utilized Rhino-based JavaScript testing suite for Java apps</li> <li>➤ Rewrote credit card processing module to transition to USA ePay as our processor</li> <li>➤ Served as software planner, designer, and documentation curator</li> </ul>			
<p><b>Reason for Leaving:</b> The team was downsized due to the application not selling well.</p>			
<p><b>Supervisor:</b> Derek van Kooten</p>		<p><b>Starting Salary:</b> \$53,000 / year</p>	<p><b>Final Salary:</b> \$66,000 / year</p>
<p>4625 East Bay Drive Suite 201 Clearwater, FL 33764</p>		<p>(888) 882-1530</p>	

## SKILLS USED HERE

- Software Architecture
- Java / J2EE
- Eclipse
- Swing
- Jenkins
- Ant
- Tomcat
- Hibernate
- Jasper Reports
- PCI Compliance
- PHP
- Rhino
- PostgreSQL
- Javascript / JQuery
- Subversion
- Documentation
- Technical Writing
- Copywriting and Editing
- junit
- HP QuickTest Pro

## WHAT MY TEAMMATES SAY...

Jason Clark	Peer (Database Administrator)	jclark8443@gmail.com
<p>"I have known Matt for a number of years, we became acquainted while working together at Smartwerks. Being in the data space (Database Administrator), I leaned on him heavily to understand the application side of development and operations. I can without a doubt say that insight like that has helped me further myself in the IT industry. In his career, Matt has designed everything from video games to Internet applications. His passion for technology, gaming, and often a combination of the two, is commendable. In the years we worked together, not only did he excel at his duties as a developer within the company, he also excelled at developing a company and online community (in his free time) that assists an ever-growing amount of struggling board game developers to finish their vision. Drive like that is not easy to come by."</p>		

## INTEGRATIONS

- ZPL2 (label printers)
- USA ePay

## WHAT WE BUILT

- Point of sale system
- Inventory management
- Responsive web POS
- Gift cards & certificates
- \*So\* many test cases

Applied Media Technologies Corporation		Aug 2008 - Mar 2011	
Director of Technology		<a href="http://www.amtc.com">www.amtc.com</a>	
<p>In 2008, AMTC promoted me from Marketing Manager, where I'd been moonlighting as a programmer, to run the R&amp;D department full-time. Soon after, I was elevated to Director and given purview over the support, warehouse, and IT departments as well.</p> <ul style="list-style-type: none"> <li>➤ Conceptualized, designed and developed Eos Music for Business (<a href="http://eosmusic.com">eosmusic.com</a>)</li> <li>➤ Developed heuristic AI-driven program manager / disc jockey application</li> <li>➤ Oversaw design and development of AVR-based media player devices</li> <li>➤ Directed OEM manufacturing channel, conducting testing and working with factories</li> <li>➤ Contributed more than 70,000 lines of Java code</li> <li>➤ Rolled existing HoldDirect.com platform into customer portal for newer devices</li> <li>➤ Assisted in preparing legal defense against patent trolls</li> <li>➤ Migrated 9 data silos in SQL, Access, and other flat files to one unified MSSQL solution</li> <li>➤ Managed data center operations, including server migrations</li> <li>➤ Led team of 20 developers, support techs, QA personnel and sysadmins</li> </ul>			
<p><b>Reason for Leaving:</b></p> <p>I was burned out and ready for a new challenge - and better pay. I also didn't like the fact that the CEO was directing me to target the jobs of people he didn't like for automation so that he could fire them.</p>			
<p><b>Supervisor:</b> Clayton Burton</p>		<p><b>Starting Salary:</b> \$42,500 / year</p>	
<p><b>Final Salary:</b> \$47,000 / year</p>		<p>4091 AMTC Center Drive Clearwater, Florida 33764-6976</p>	
		<p>(800) 741-2682</p>	

<p><b>SKILLS USED HERE</b></p> <ul style="list-style-type: none"> <li>➤ Software Architecture</li> <li>➤ Java</li> <li>➤ Swing</li> <li>➤ junit</li> <li>➤ C / C++</li> <li>➤ Embedded programming</li> <li>➤ PHP</li> <li>➤ Microsoft SQL Server</li> <li>➤ Microsoft Access</li> <li>➤ Subversion</li> <li>➤ Documentation</li> <li>➤ Technical Writing</li> <li>➤ Linux</li> <li>➤ Project Management</li> <li>➤ Team Leadership</li> <li>➤ Agile</li> <li>➤ Mentoring</li> <li>➤ Eclipse</li> <li>➤ GoldMine</li> <li>➤ Apache</li> </ul>
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<p><b>INTEGRATIONS</b></p> <ul style="list-style-type: none"> <li>➤ MP3 Audio Codec</li> <li>➤ UPS &amp; FedEx</li> <li>➤ Accpac</li> <li>➤ Goldmine CRM</li> <li>➤ SMDR phone systems</li> </ul>
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**WHAT MY TEAMMATES SAY...**

Stephen Underwood	Reported to me	<a href="mailto:stephen.f.underwood@gmail.com">stephen.f.underwood@gmail.com</a>
<p>"Matt has terrific visions for software that will not only improve productivity for the company but will also improve the company itself. Since taking over the R &amp; D / IT departments at AMTC many improvements have been made. His knowledge and ideas continue to amaze me on a daily basis. It's nice to have a supervisor that appreciates you and the hard work that you do."</p>		

<p><b>WHAT WE BUILT</b></p> <ul style="list-style-type: none"> <li>➤ Inventory / BOM system</li> <li>➤ Customer &amp; admin portals</li> <li>➤ Artificial intelligence DJ</li> <li>➤ Audio processing apps</li> <li>➤ Order shipping platform</li> <li>➤ Telemarketing software</li> <li>➤ CRM application</li> <li>➤ Report generation apps</li> <li>➤ Customer &amp; admin portals</li> <li>➤ Public static Web sites</li> <li>➤ Employee time clock</li> <li>➤ Accounting tools</li> </ul>
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Applied Media Technologies Corporation		Feb 2006 - Aug 2008
Marketing Manager	<a href="http://www.amtc.com">www.amtc.com</a>	
<p>I started at AMTC as a sales support clerk, and in short order had automated my entire job description. I kept taking on more responsibilities until we eventually constructed AMTC's first marketing department, which grew to six team members before I was promoted to R&amp;D Manager and eventually Director of Technology (see above).</p> <ul style="list-style-type: none"> <li>➤ Authored over 30 nationwide RFQ responses, several successful</li> <li>➤ Maintained customer relationships with over 100 national corporate clients</li> <li>➤ Designed ads for print and Web and authored press releases and advertorials</li> <li>➤ Coordinated all logistics and travel for convention appearances</li> <li>➤ Increased sales 40% year-over-year in my first year (more than \$1M increase)</li> <li>➤ Conducted sales applicant screening, hiring, and product knowledge training</li> <li>➤ Designed 7 PHP web sites to update corporate branding</li> <li>➤ Promoted to R&amp;D Manager, and eventually Director of Technology, in 2008</li> <li>➤ Employee of the Month (May '07) after automating more than 150 man-hours per week</li> </ul>		
<b>Reason for Leaving:</b> Promoted to Director of Technology, see above		
<b>Supervisor:</b> Clayton Burton	<b>Starting Salary:</b> \$11 / hour	<b>Final Salary:</b> \$37,500 / year
4091 AMTC Center Drive Clearwater, Florida 33764-6976		(800) 741-2682

## **SKILLS USED HERE**

- Software Architecture
- Java
- Swing
- Documentation
- Technical Writing
- Marketing
- Press Releases
- Project Management
- Team Leadership
- Mentoring and Training
- GoldMine
- CorelDraw

## **WHAT MY TEAMMATES SAY...**

Daniel Hecht	Peer (Corporate Sales Lead)	<a href="mailto:orders@ampardist.com">orders@ampardist.com</a>
<p>"Matt is an extraordinarily talented individual, capable of handling multiple projects at the same time with extreme effectiveness. AMTC would not be the organization it has become without his participation."</p>		

Hands-On Technology Transfer		Sep 2004 - Feb 2005	
Programming Instructor		<a href="http://www.traininghott.com">www.traininghott.com</a>	
<p>Getting a job right out of Full Sail was hard, and I ended up getting in at HOTT for a few months. The position was based in Massachusetts and I was constantly traveling, and I just didn't enjoy the road warrior aspect of it. I do miss the teaching part, though.</p> <ul style="list-style-type: none"> <li>➤ Taught weeklong boot camps in C, C++, Java, and SQL</li> <li>➤ Edited and authored course materials</li> <li>➤ Developed internal Java applications</li> </ul>			
<p><b>Reason for Leaving:</b>          Couldn't handle the constant travel and inconsistent pay - some weeks they didn't have a class, so I didn't get paid.</p>			
<p><b>Supervisor:</b>          Roland van Liew</p>		<p><b>Starting Salary:</b>          \$600 / wk</p>	<p><b>Final Salary:</b>          \$600 / wk</p>
1 Village Square, Suite 8 14 Fletcher Street Chelmsford, MA 01824		(800) 413-0939 (978) 250-4299	

<p><b><i>SKILLS USED HERE</i></b></p> <ul style="list-style-type: none"> <li>➤ Software Architecture</li> <li>➤ Java</li> <li>➤ Swing</li> <li>➤ Microsoft SQL Server</li> <li>➤ Technical Writing</li> <li>➤ Mentoring and Training</li> </ul>
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***WHAT MY TEAMMATES SAY...***

Colin Davis	Peer (Technology Manager)	e1ven@e1ven.com
<p>"Matt has an uncanny ability to see the root of a problem and lead us to a solution. I'd be proud to work with him in any capacity."</p>		

## EDUCATION

Associate of Science: Game Design & Development	June 2004
Full Sail University	<a href="http://www.fullsail.edu">www.fullsail.edu</a>
<ul style="list-style-type: none"> <li>➤ Graduated in top 10% of class</li> <li>➤ Only member of my class to graduate with perfect attendance, despite the death of my mother during the program</li> <li>➤ Studied C++, DirectX, OpenGL, and Criterion Renderware</li> <li>➤ Developed numerous game projects individually and in teams</li> <li>➤ Elected as project lead on two group game projects: a 2D side-scroller and a 3D adventure game</li> <li>➤ Gave motivational speeches to incoming students at orientation</li> <li>➤ Authored design documents, code standards, interface specifications and task schedules</li> </ul>	
3300 University Blvd. Winter Park, FL 32792 (844) 706-0683	

Associate of Arts (major: Computer Engineering)	June 2004
University of Central Florida	<a href="http://www.ucf.edu">www.ucf.edu</a>
<p>The graduation date is not a typo. As I was preparing to graduate Full Sail, I realized I had never applied for graduation at UCF despite having completed enough coursework for my AA, so I did so and obtained both degrees in the same week.</p>	
4000 Central Florida Blvd. Orlando, FL 32816 (407) 823-2000	

Additional Coursework	Oct 2004 - Dec 2004
Aspen University	<a href="http://www.aspen.edu">www.aspen.edu</a>
<ul style="list-style-type: none"> <li>➤ Java Programming and Developing Java GUIs Using Swing</li> <li>➤ SQL Programming and Relational Database Design</li> <li>➤ Microsoft SQL Server for Administrators and Developers</li> </ul>	
1660 S. Albion St., Suite 525 Denver, CO 80222 (800) 373-7814	

High School Diploma	June 1998
Ridgewood High School	
<p>Served as the school's primary IT/network technician for its four PC labs, volunteering time between and after classes. I earned too many academic awards and accolades to reasonably list, mostly in science, math, programming, and FBLA.</p>	
Sadly, my alma mater has closed its doors, so contact information is not available.	

## CERTIFICATIONS

A+ Certification	Feb 2001
Computing Technology Industry Association	<a href="https://www.comptia.org/landing/aplus-1/">https://www.comptia.org/landing/aplus-1/</a>

Project Gold Star In-House Certification for Retail Sales Techniques	Nov 2000
Friedman Group	<a href="https://thefriedmangroup.com/product/gold-star-selling/">https://thefriedmangroup.com/product/gold-star-selling/</a>

## ***JOBS BEFORE COLLEGE...***

<b>Holden &amp; Associates, Investigations</b>		<b>Jan 2001 - May 2003</b>
Private Investigator & Technology Manager	New Port Richey, FL	(company out of business)
<p>Performed computer forensics work and drafting of legal documents for my father's PI firm. Left to go to Full Sail in 2003.</p> <ul style="list-style-type: none"> <li>➤ Analyzed subject computers looking for evidence</li> <li>➤ Drafted legal documentation for the Florida Bar Association</li> <li>➤ Assisted in crime and accident scene reconstructions</li> <li>➤ Maintained Access database for our collections work</li> <li>➤ Developed and maintained the company website &amp; all office equipment</li> <li>➤ Obtained Florida Class CC private investigation license</li> </ul>		
<b>Internet Junction</b>		<b>Feb 2000 - Jan 2001</b>
Technical Support / Sales Representative	Oldsmar, FL	<a href="http://www.ij.net">www.ij.net</a>
<p>Cross-trained in support and sales. Also dabbled in application development and advertorial articles when I had time.</p> <ul style="list-style-type: none"> <li>➤ Provided customer service over the phone for customers with ISP connection issues</li> <li>➤ Authored training manuals for sales and tech support personnel</li> <li>➤ Served as company liaison to Verizon for DSL issues</li> <li>➤ Performed bench troubleshooting of client computers</li> <li>➤ Conducted sales of new dialup, DSL and web hosting accounts</li> <li>➤ Developed internal-use applications in Visual Basic to aid tech support and sales teams</li> </ul>		
<b>Bentley's Luggage and Gifts</b>		<b>Jun 1999 - Dec 1999</b>
Sales Associate	Port Richey, FL	(company out of business)
<p>Sales of luggage and travel gift items in a retail environment. Received the Friedman Gold Star certification for retail sales techniques and was selected to be the only staff-level representative from our district at the regional training seminars.</p> <ul style="list-style-type: none"> <li>➤ Retail sales of luggage and gifts in a shopping mall environment</li> <li>➤ Received Friedman Gold Star retail sales training and certification</li> <li>➤ Maintained a clientele database</li> </ul>		
<b>Staples</b>		<b>Feb 1998 - Aug 1998</b>
Business Machines Sales Associate	Port Richey, FL	<a href="http://www.staples.com">www.staples.com</a>
<ul style="list-style-type: none"> <li>➤ Retail sales of computers and business machines</li> <li>➤ Routinely led the store in sales despite being its only part-time sales rep</li> <li>➤ Routinely exceeded 700 - 1,000% of my sales quotas</li> </ul>		
<b>Internet Media Services</b>		<b>Aug 1996 - May 1997</b>
Technical Support Representative	Hudson, FL	(company out of business)
<ul style="list-style-type: none"> <li>➤ Provided customer service over the phone for customers with ISP connection issues</li> <li>➤ Performed bench troubleshooting of client computers</li> <li>➤ Developed internal-use applications in Visual Basic to aid tech support team</li> </ul>		

<b>SKILL LEVELS:</b>	<b>SOME EXPOSURE</b>	<b>COMPETENT</b>	<b>EXPERT</b>
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## PROGRAMMING LANGUAGES

<p><b>PHP</b></p> <ul style="list-style-type: none"> <li>➤ PHP 4 =&gt; 8</li> <li>➤ Composer</li> <li>➤ PHPUnit</li> <li>➤ PHP Deployment</li> <li>➤ Zend Framework</li> <li>➤ Propel ORM</li> <li>➤ Sentry</li> </ul> <p>➤ Laravel / Blade</p>	<p><b>JAVA</b></p> <ul style="list-style-type: none"> <li>➤ Java 1.4 =&gt; 8</li> <li>➤ J2EE</li> <li>➤ Java Server Pages</li> <li>➤ Swing</li> <li>➤ Hibernate ORM</li> <li>➤ junit</li> <li>➤ Tomcat</li> <li>➤ Jasper Reports</li> </ul> <p>➤ Ant</p> <p>➤ Android SDK</p>	<p><b>HTML / CSS</b></p> <ul style="list-style-type: none"> <li>➤ HTML5 (W3C)</li> <li>➤ CSS3</li> <li>➤ Apache / nginx</li> </ul>	<p><b>DATABASE</b></p> <ul style="list-style-type: none"> <li>➤ MySQL</li> <li>➤ PostgreSQL</li> <li>➤ Microsoft SQL Server</li> <li>➤ SQLite</li> <li>➤ Microsoft Access</li> </ul> <p>➤ Redis</p> <p>➤ Oracle</p> <p>➤ Amazon RDS</p>
<p><b>JAVASCRIPT</b></p> <ul style="list-style-type: none"> <li>➤ ECMAScript 6</li> <li>➤ jQuery</li> <li>➤ Bootstrap</li> </ul> <p>➤ Node.js</p> <p>➤ TypeScript</p> <p>➤ Rhino</p> <p>➤ Vue.js</p>	<p><b>C &amp; C++</b></p> <ul style="list-style-type: none"> <li>➤ C (C99)</li> <li>➤ C++ (98, 11, 14, 17)</li> </ul> <p>➤ .NET</p> <p>➤ DirectX</p> <p>➤ OpenGL</p> <p>➤ OpenAL</p> <p>➤ FMod</p> <p>➤ Win32</p>	<p><b>GMS / CPANEL</b></p> <p>➤ CPanel</p> <p>➤ WordPress</p>	<p><b>OTHER LANGUAGES</b></p> <ul style="list-style-type: none"> <li>➤ Visual Basic</li> <li>➤ Python</li> <li>➤ Bash Scripting</li> <li>➤ C#</li> <li>➤ OutSystems</li> </ul> <p>➤ Ruby (on Rails)</p> <p>➤ CoffeeScript</p> <p>➤ ASP</p>
		<p><b>OTHER MARKUP</b></p> <ul style="list-style-type: none"> <li>➤ JSON</li> <li>➤ XML / XLST</li> <li>➤ YAML</li> <li>➤ Mustache</li> <li>➤ Markdown</li> <li>➤ Wikitext</li> <li>➤ ZPL2</li> <li>➤ ACNS</li> <li>➤ Schema.org</li> <li>➤ Swagger / OpenAPI</li> </ul>	

## SOFTWARE ARCHITECTURE

<p><b>METHODOLOGIES</b></p> <ul style="list-style-type: none"> <li>➤ Agile</li> <li>➤ Scrum</li> <li>➤ LEAN</li> <li>➤ Kanban</li> <li>➤ Waterfall</li> </ul>	<p><b>DESIGN PATTERNS</b></p> <ul style="list-style-type: none"> <li>➤ OOP</li> <li>➤ MVC</li> <li>➤ REST</li> <li>➤ JSON:API</li> </ul> <p>➤ SOAP</p> <p>➤ MVVM</p>	<p><b>COMPLIANCE</b></p> <ul style="list-style-type: none"> <li>➤ HIPAA</li> <li>➤ HITRUST</li> <li>➤ PCI</li> <li>➤ GDPR</li> <li>➤ DMCA</li> <li>➤ ISO Standards</li> </ul> <p>➤ ADA</p> <p>➤ SOC2</p>	<p><b>SOFTWARE DESIGN</b></p> <ul style="list-style-type: none"> <li>➤ ERD / Data Dictionary</li> <li>➤ OKR</li> <li>➤ User Stories</li> <li>➤ UI Mockups</li> <li>➤ Test Plans</li> <li>➤ Balsamiq Wireframes</li> </ul> <p>➤ JustInMind</p> <p>➤ UML Flowcharting</p> <p>➤ Figma</p>
<p><b>CLOUD</b></p> <p>➤ AWS</p> <p>➤ OpenStack</p>			



<b>SKILL LEVELS:</b>	<b>SOME EXPOSURE</b>	<b>COMPETENT</b>	<b>EXPERT</b>
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## DEVELOPMENT & PROJECT MANAGEMENT TOOLS

<b>VERSION CONTROL</b>
<ul style="list-style-type: none"> <li>➤ Git</li> <li>➤ GitHub / GitLab</li> </ul>
<ul style="list-style-type: none"> <li>➤ Subversion</li> </ul>
<ul style="list-style-type: none"> <li>➤ CVS</li> </ul>

<b>IDE</b>
<ul style="list-style-type: none"> <li>➤ Visual Studio</li> <li>➤ Eclipse</li> <li>➤ Sublime Text</li> <li>➤ Postman</li> </ul>
<ul style="list-style-type: none"> <li>➤ PHPStorm</li> <li>➤ PyCharm</li> </ul>

<b>VIRTUALIZATION</b>
<ul style="list-style-type: none"> <li>➤ Vagrant</li> <li>➤ VirtualBox</li> <li>➤ Amazon Web Services</li> </ul>
<ul style="list-style-type: none"> <li>➤ Docker</li> <li>➤ Kubernetes</li> <li>➤ OpenStack</li> </ul>

<b>ISSUE TRACKING</b>
<ul style="list-style-type: none"> <li>➤ Jira</li> <li>➤ RedMine</li> <li>➤ GitHub Issues</li> <li>➤ Trello</li> </ul>
<ul style="list-style-type: none"> <li>➤ FogBugz</li> <li>➤ Mantis</li> <li>➤ Desqero</li> <li>➤ FreshDesk</li> <li>➤ ClickUp</li> </ul>

<b>WIKI</b>
<ul style="list-style-type: none"> <li>➤ Confluence</li> <li>➤ MediaWiki</li> <li>➤ GitHub Wikis</li> </ul>
<ul style="list-style-type: none"> <li>➤ Tettra</li> <li>➤ RedMine</li> <li>➤ Notion</li> </ul>

<b>QA TESTING</b>
<ul style="list-style-type: none"> <li>➤ phpUnit</li> <li>➤ jUnit</li> </ul>
<ul style="list-style-type: none"> <li>➤ QuickTest Pro</li> </ul>
<ul style="list-style-type: none"> <li>➤ Selenium</li> <li>➤ Pytest</li> </ul>

<b>CI / CD</b>
<ul style="list-style-type: none"> <li>➤ Jenkins</li> <li>➤ Ant</li> </ul>
<ul style="list-style-type: none"> <li>➤ CircleCI</li> </ul>

## INTEGRATIONS

<b>PAYMENTS</b>
<ul style="list-style-type: none"> <li>➤ Square</li> <li>➤ Stripe</li> <li>➤ Rountable</li> </ul>
<ul style="list-style-type: none"> <li>➤ PayPal</li> <li>➤ USA ePay</li> <li>➤ BitPay</li> </ul>

<b>SHIPPING</b>
<ul style="list-style-type: none"> <li>➤ EasyPost</li> <li>➤ UPS</li> <li>➤ USPS</li> <li>➤ ZPL2 (Label printing)</li> </ul>

<b>SOCIAL MEDIA</b>
<ul style="list-style-type: none"> <li>➤ Facebook</li> <li>➤ Twitter</li> <li>➤ BoardGameGeek</li> <li>➤ Discord</li> </ul>
<ul style="list-style-type: none"> <li>➤ Reddit</li> </ul>
<ul style="list-style-type: none"> <li>➤ Instagram</li> </ul>

<b>CROWDFUNDING</b>
<ul style="list-style-type: none"> <li>➤ Kickstarter</li> <li>➤ IndieGoGo</li> <li>➤ Game On Tabletop</li> </ul>

<b>SECURITY</b>
<ul style="list-style-type: none"> <li>➤ OAuth2</li> <li>➤ ReCAPTCHA</li> </ul>
<ul style="list-style-type: none"> <li>➤ SAML</li> </ul>

<b>COMMUNICATIONS</b>
<ul style="list-style-type: none"> <li>➤ Mailgun</li> <li>➤ Twilio</li> </ul>
<ul style="list-style-type: none"> <li>➤ SendGrid</li> </ul>

<b>CRM / ERP</b>
<ul style="list-style-type: none"> <li>➤ GoldMine</li> <li>➤ HubSpot</li> </ul>

<b>ANALYTICS</b>
<ul style="list-style-type: none"> <li>➤ Google Analytics</li> </ul>
<ul style="list-style-type: none"> <li>➤ QuantCast</li> </ul>

<b>SKILL LEVELS:</b>	<b>SOME EXPOSURE</b>	<b>COMPETENT</b>	<b>EXPERT</b>
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## PRODUCTIVITY TOOLS

<b>OFFICE SUITES</b> <ul style="list-style-type: none"> <li>Microsoft Office / 365</li> <li>OpenOffice</li> <li>LibreOffice</li> <li>Google Suite</li> </ul> <ul style="list-style-type: none"> <li>Microsoft Project</li> <li>Quadient Inspire</li> </ul>	<b>COLLABORATION</b> <ul style="list-style-type: none"> <li>Discord</li> <li>Slack</li> <li>Microsoft Teams</li> <li>GoToMeeting</li> <li>Skype</li> <li>Zoom</li> <li>RingCentral</li> </ul> <ul style="list-style-type: none"> <li>Citrix</li> </ul>	<b>OPERATING SYSTEMS</b> <ul style="list-style-type: none"> <li>Windows 3.1 =&gt; 10</li> <li>Android</li> <li>iOS</li> </ul> <ul style="list-style-type: none"> <li>CentOS / RHEL 6+</li> <li>Ubuntu 14+</li> <li>Debian 9+</li> <li>MacOS X</li> </ul>	<b>CRM / ERP</b> <ul style="list-style-type: none"> <li>GoldMine</li> </ul> <ul style="list-style-type: none"> <li>HubSpot</li> <li>Zoho</li> </ul>
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## COMMUNICATIONS

<b>LANGUAGES</b> <ul style="list-style-type: none"> <li>English</li> </ul> <ul style="list-style-type: none"> <li>Spanish</li> </ul> <ul style="list-style-type: none"> <li>ASL</li> </ul>	<b>WRITING</b> <ul style="list-style-type: none"> <li>AP / MLA Style</li> <li>Technical Writing</li> <li>Proofreading</li> </ul>	<b>MARKETING / PR</b> <ul style="list-style-type: none"> <li>Advertorials</li> <li>Press Releases</li> <li>Product Descriptions</li> <li>Media Kits</li> <li>Crowdfunding</li> <li>RFQ</li> </ul>	<b>SOCIAL MEDIA</b> <ul style="list-style-type: none"> <li>Facebook Groups</li> <li>Facebook Pages</li> <li>Facebook Ads</li> <li>Google Adwords</li> <li>Subreddit Moderation</li> <li>Twitter</li> </ul>
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## THANK YOU FOR READING THIS WHOLE THING!

Holy cow, CVs are long. Thank you so much for investing this much time in getting to know me. If you still have questions, I'd be thrilled to answer them in an email or an interview. You can reach me at any of the following methods:

<b>EMAIL</b> matt@mattholden.com	<b>PHONE</b> (407) 340-0419	<b>SKYPE</b> JaedenStormes
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I look forward to speaking with you soon.



Matt Holden