



# CODY WIRTH

SOFTWARE ENGINEER    📍 GREER, 29650    ☎ 8646662672

## ◦ DETAILS ◦

Greer, 29650  
8646662672  
[codywirth@protonmail.com](mailto:codywirth@protonmail.com)

## ◦ LINKS ◦

[WhenILeave](#)  
[Aphrodite's](#)  
[Bergio](#)  
[Aphrodite's Acquisition](#)  
[Digital Age Business](#)  
[The Digital Man](#)  
[Digital Frontiersmen](#)  
[Washington Technology Industry Association](#)  
[Cryptography/Cryptocurrency Lecture \(English\)](#)  
[Cryptography/Cryptocurrency Lecture \(Spanish\)](#)  
[GitHub](#)  
[LinkedIn](#)  
[Personal Portfolio](#)

## ◦ SKILLS ◦

JavaScript  
Node.js  
jQuery  
React.js  
Redux  
Python  
Flask  
SQL  
Mongo  
PHP  
HTML  
CSS

## 👤 PROFILE

Life-long learner, always up for a technical challenge, recently coded, built, scaled, and sold a company for 5 million dollars to Bergio.

Passionate about solving problems and learning. With years of experience working on development teams and cross-functionally with them, I have developed a unique interest in optimizing and testing different systems and development processes and delivering high-quality development projects.

## 📁 EMPLOYMENT HISTORY

### CTO at WhenILeave, Greer

January 2021 — Present

- Managed a team of 4 engineers, as well as 4 UX designers to build out the newest version of the WhenILeave platform
- Implemented processes for our engineering teams development workflow, as well as a change management process for our pull requests
- Synthesizing technical projects and implementations into tasks for engineering, support, and UX teams using Airtable and Jira
- Reviewing technical documentation and choosing different libraries/stacks for future product development, product roadmap for new features
- Reviewing technical aspects and product road maps of our Angular.JS application and translating those requirements for our new platform built in React.js
- Facilitated weekly code reviews and standup meetings for both our UX teams as well as our engineering teams
- Documented ongoing bugs with the platforms (Angular and React) and translated them into ongoing weekly tasks for myself and my engineering team to fix

### Support Engineer at Bergio, Greer

December 2020 — March 2021

- Responsible for the technical stack, systems architecture, technical research, review, and tech implementation roadmap, along with automation and improvement of existing business system processes
- Developed Shopify store themes, applications, and features utilizing JS, CSS, HTML, Node, and jQuery
- Implemented, configured, and maintained technical infrastructure
- Helped optimize several Shopify stores for speed and performance utilizing lazy-loading, eliminating render-blocking resources and delivering critical JS, and CSS inline, removing unused CSS and JavaScript, minimizing main-thread work, utilizing tools like webpack
- Configuring email servers to delist marketing/sales campaigns across AOL, Yahoo, Hotmail, Gmail, MSN, and Outlook
- Implementing email feedback loops/performance metrics to access the health of campaigns for marketing teams
- Focused on scaling out analytical platforms to gauge performance metrics across the board
- Utilized bash and apple scripting for automating lighthouse optimization tests on eCommerce sites
- Utilized Python for automating workflows that involved testing and optimization

TCP/IP

Agile Project Management

Leadership and Management

SDLC

Product Roadmapping

Process/Workflow Creation

- Worked to solve complex server side tagging problems using GCP

### **Support Engineer at DAB, Greer**

August 2020 — March 2021

- Scaled, sold, and exited a Jewelry focused eCommerce store, Aphrodites.com for \$5 million dollars to international retailer Bergio
- Developed Shopify store themes, applications, and features utilizing JS, CSS, HTML, Node, Gatsby, and Liquid
- Implemented, configured, and maintained technical infrastructure
- Helped optimize several Shopify stores for speed and performance utilizing lazy-loading, eliminating render-blocking resources and delivering critical JS, and CSS inline, removing unused CSS and JavaScript, minimizing main-thread work
- Implemented artificial intelligence applications into our eCommerce platform to help with automated data collection, product recommendations, optimizing conversion rates, lead captures, and a personalized customer experience
- Integrated Facebook pixel with Google Tag Manager, and utilized JavaScript to create custom triggers
- Implemented Elevar Server Side for rich analytics tagging while utilizing the data layer for gaining deeper customer insights, automated monitoring of analytics, and conversion rates
- Responsible for the technical stack, systems architecture, technical research, review, and tech implementation roadmap, along with automation and improvement of existing business system processes
- Trouble-shoot qualified cases before advancing them to software vendors
- Managed KPIs of the eCommerce platforms, software, and reported on performance weekly, and monthly
- Researched technology and recommend solutions to improve the customer experience and business revenue
- Recorded and documented the system for day to day management, including SOPs
- Provided timely responses, and resolutions to technical stack, and platform issues
- Built and maintained: digitalagebusiness.com, thedigitalman.com, aphrodites.com, www.digitalfrontiersmen.com

### **Software Engineering Residency at Springboard, Remote**

January 2020 — July 2020

- Built full stack web applications with Python, Flask, JavaScript, and React
- Designed and developed JSON APIs using Node, Express and SQL
- Designed and created optimized pages with HTML, CSS, and jQuery
- Rendered server side templates with Pug
- Authentication and Authorization with bcrypt and JWTs
- State management with Redux
- Unit testing with Jasmine and integration testing with Jest

### **Tier 1 Support Agent at DoorDash, Remote**

May 2019 — April 2020

- Investigated account-related issues for drivers, merchants, and consumers
- Utilized Salesforce for ticketing, emailing, and calling customers to resolve issues promptly
- Helped with password resets, charge backs, account updates, refunds, and application updates
- Served as a point of contact for all COVID-19 related issues for our delivery platform
- Building out and analyzing data with G Suite and Chartio offering descriptive analysis (KPI Dashboards that consisted of daily, weekly, and monthly user activity)

### **Implementation Consultant at nChannel, Columbus**

March 2017 — January 2019

- Working with the Solutions Delivery Team, I handled standard, and custom designed data migrations from various eCommerce platforms such as BigCommerce, Volusion, and Magento, to Shopify's platform
- Configured and facilitated the development of matrices for configurable/hierarchical data structures
- Facilitated one-on-one consultative sessions with clients determining the scope of their migration projects, any additional custom work that may be needed, as well as provide project estimates based upon terms of scope, complexity, and resources
- Created custom MySQL queries to pull non-standard data from eCommerce database schemas and provisioned MySQL instances and setup database hosting for a variety of clients using Azure
- Diagnosed, researched, and resolved technical issues related to data rendering, data structures, site functionality, data connectivity, API support, hosting, and bugs that arise with a client's specific configuration
- Researched and reported software defects and logged them into Jira



## EDUCATION



**M.S., Information Systems, Keller Graduate School of Management, Remote**  
January 2019 — July 2020



**B.A., Religious Studies, Denison University, Granville**  
August 2011 — December 2015



## EXTRA-CURRICULAR ACTIVITIES



**Foster at Border Collie Rescue, Greer**  
March 2021 — Present