



SOFTWARE ENGINEERING MANAGER 📍 GREER, 29650 ☎ 8646662672

◦ DETAILS ◦

Greer, 29650
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◦ 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
TCP/IP

👤 PROFILE

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

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

Cofounder at Washington Technology Industry Association (WTIA)

January 2021 — March 2021

Fundraising (running a fundraising process, term sheets, cap tables, etc.)

Managing a board of directors

Corporate governance (accounting, legal, etc.)

Customer development and go to market strategies

Software Engineer at Bergio, Greer

December 2020 — March 2021

Responsible for the technical stack, systems architecture, technical research, review, and tech implementation road map, along with automation and improvement of existing business system processes

Developed Shopify store themes, applications and features utilizing JS/CSS/HTML/Node/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/CSS inline, removing

unused CSS and JavaScript, minimizing main-thread work

Configuring email servers to delist marketing/sales campaigns across AOL/Yahoo/Hotmail/Gmail/MSN/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

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

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/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 it to software vendors

Managed KPIs of the eCommerce platforms/software, and reported on performance weekly/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/resolutions to technical stack/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 and JavaScript/React

Designed and developed JSON APIs using Node, Express and SQL

Designed and created optimized pages with HTML, CSS, 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, 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; daily, weekly, monthly user activity; orientation activity; no-show rates)

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

B.A., Religious Studies, Denison University, Granville

August 2011 — December 2015

M.S., Information Systems, Keller Graduate School of Management, Remote

January 2019 — July 2020



EXTRA-CURRICULAR ACTIVITIES



Foster at Border Collie Rescue, Greer

March 2021 — Present