Samantha Morgan

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https://github.com/samanthajuniper

Skills

Core Skills

- JavaScript
- React & Redux
- Node.js
- Express.js
- HTML5 & CSS
- Flexbox & Grid
- SASS
- Bulma

Supplementary Skills

- Version Control - Git
- Agile Methodologies
- jQuery
- Docker
- Google Cloud Platform Firebase
- MongoDB
- Django

Experience

Techtonic/ Software Developer

March 2019 - PRESENT, Boulder, CO

- Completed three months of full-time, intensive training to learn and apply front-end and back-end technologies
- Developed a web application from design through deployment in a team capstone project
- Translated design mockups and product requirements into fully functional, responsive web pages for new company website
- Participated in formal code review, offered feedback to team members, and refactored code as necessary
- Utilized agile principles throughout the creation of websites and applications

Boulder County / Human Resources Technician

July 2018 - April 2019, Boulder, CO

- Responsible for full-cycle recruitment processes
- Assisted in salary negotiation decisions based on qualifications and internal comparative data analysis
- Performed payroll and timekeeping functions
- Processed confidential employee information and data in HRIS system

Education

Techtonic/ Department of Labor Certified Software Development Apprenticeship

March 2019 - August 2019

University of Colorado Boulder / B.A. Psychology

August 2014 - May 2018

Projects

Techtonic Company Website

- Created responsive web pages and reusable components using HTML, Nunjucks, jQuery, Bulma, SCSS, and Butter
- Applied front-end technologies to optimize website responsiveness, UX and UI, and performance
- Independently integrated slick, a jQuery plugin, to create responsive carousels
- Performed API calls to retrieve web page content from a CMS
- Worked with QA team to debug design, cross-browser compatibility, and other functionality issues

ToolShed Web Application

- Designed and built community tool sharing app as part of a team in a full-stack development capacity
- Developed backend architecture using Google Cloud Platform and their Firebase Suite including: Cloud Storage, Cloud Functions, hosting, Firestore, and Cloud Scheduling
- Implemented cron jobs using Cloud Scheduling to scrape database and send user email notifications
- Offloaded user-uploaded media assets to Cloud Storage
- Created a REST API using Node.js and Express.js to interact with Cloud Firestore non-relational database
- Developed smooth modal pop-ups for seamless user interaction using JavaScript and Materialize UI

Personal Portfolio — In Progress

- Currently designing and developing a portfolio to showcase professional accomplishments and projects
- Stack: React, SASS and Bulma