Sarah O'Dell

Full Stack Software Engineer

Denver, CO | Please use LinkedIn or the email link to contact me | GitHub | Portfolio | LinkedIn

Full-stack software engineer with a background in fast-paced industries like insurance, accounting and onboarding. I have a passion for creating and learning. I bring high morale and an eagerness to build team camaraderie with an approachable and authentic personality. I never leave a problem unsolved, and I collaborate with others to discover new solutions.

SKILLS

- Programming Languages: HTML5, CSS, JavaScript, Python
- Frameworks & Libraries: React, jQuery, Flask, Node.js, PeeWee, Express, EJS, Mongoose, Bootstrap
- Databases: MongoDB, PostgreSQL
- Tools: Sublime, Heroku, Git, GitHub, Node, NPM, Postman, pgAdmin

EXPERIENCE

Software Engineering Immersive | General Assembly | Remote | December, 2020 - June 2021 Successfully completed 500+ hours of expert-led instruction in React, JavaScript, HTML, CSS, Mongo/Mongoose, Python, and hands-on learning of full-stack development fundamentals and the industry's most in-demand technologies. Developed projects, including (links are to GitHub):

- <u>Turn-based Game</u>: Built with HTML5, CSS, Javascript and Bootstrap. Card game played against the computer to defend a forest from villains. The player has a choice of character type, attack, and potions. The game also updates the player on the status of hits taken and given.
- <u>Blog-Style MVC site</u>: Built with EJS, NodeJS, Express, MongoDB, Bootstrap, and CSS. This is a full CRUD app based on a fictional character. A general user is read-only, but if an admin is signed in, blogs can be added, deleted, and updated.
- <u>Restaurant Diary</u>: Built with React, MongoDB, and Express. Teamed with another student, we created a personal CRUD app to track restaurants a user has visited. It includes user authentication.
- <u>Ticket Hopper</u>: Built with Python, Flask, PostgreSQL, and React. This is a WIP that currently has user authentication and full CRUD. Uses many-to-many logic to connect tickets.

Compliance Coordinator | Accounting Principals | Denver, CO | 3/2019 - Present

- Lead compliance team with 50+ candidates daily by tracking background requirements for over 100 clients, including research of employment history and education.
- Handled 2,000+ candidates in 2019, 1,500 in 2020, and over 600 so far in 2021
- Moved up to team-lead after 6 months, trained both members and created training documents
- Serve as main contact for escalated issues and difficult problems, work closely with in-house HR

Technical Editor | EKS&H (Now part of Plante Moran) | Denver, CO | 1/2017- 11/2018

- Reviewed, prepared, and produced documents while working under federal and state deadlines
- Trained newly-hired employees and created training documents
- Worked closely with 5+ managers and handled 20+ tax returns or audits every day, each tax season

Quality Assurance Specialist | Mountain West Farm Bureau | Denver, CO | 4/2016- 1/2017

- Tested three computer systems for glitches and inaccuracies by developing test scenarios
- Communicated bugs found through testing with developers to update the systems
- Promoted twice in less than two years from mailroom to Policy Technician, then to QA Analyst

EDUCATION

Software Engineering Immersive Course| General Assembly | Remote | 12/2020 - 6/2021 Bachelor's in English | University of Wyoming | Laramie, WY | 2014