Alexia Acevedo

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Full stack software engineer with a strong sense of ownership and an eagerness to learn, improve and innovate. Experienced collaborating with teammates and other stakeholders in an agile environment to ensure customer satisfaction. My work ethic and ability to quickly learn new technologies and concepts will make me a valuable addition to any development team.

TECHNICAL PROJECTS

IT Solutions Web Page (React, Flask, MySQL)

- Used Flask for API calls, with a beautiful and responsive React UI
- Deployed frontend using Netlify and backend with AWS EC2
- Utilized MySQL database for storage

Social Media App (Flask, Bootstrap, MySQL)

- Used Flask to develop a web app with CRUD operations that allows users to share their fly-tying recipes
- Deployed containerized application using Docker and AWS EC2
- Utilized MySQL database for storage

Stock Tracker (Django, Bootstrap, SQLite)

- Built an application using Django web framework to research and save favorite stocks
- Utilized a stock market API to get real-time stock quotes
- Worked with other software developers in a team environment/pair programming
- Used SQLite embedded database for storage

TECHNOLOGIES & LANGUAGES

- JavaScript, Python, SQL, HTML5, CSS3, AJAX, JQuery
- Git, AWS, Docker, Windows, Linux/Unix, Flask, Django, MySQL, React, Bootstrap

EDUCATION

Coding Dojo | Full Stack Developer Certificate

May 2022

Immersive Full Stack Training program in Python, Web Fundamentals, Data Structures & Algorithms

University of Central Florida | B.S in Industrial Engineering

May 2021

Relevant Coursework: Programming with C, Decision Support Systems (Python), Matrix & Linear Algebra, Operations Research

American Society for Quality | Lean Six Sigma Yellow Belt Certification

May 2021

PROFESSIONAL EXPERIENCE

Project Engineer | Jackson Contractor Group:

Jun 2021 – July 2022

- Maintain document control of RFIs, submittals, as-builts, field-use drawings and more to ensure effective material procurement to maintain project schedule and budget
- Support the Project Manager with project finances by participating in closeout, budget adjustments, and monthly project status reports
- Support the Project Superintendent with field management by tracking and inspecting material deliveries, interpreting drawings and specifications, and responding to subcontractor guestions and inquiries
- Create submittal schedule to assist the project team in submittal and material tracking

Industrial Engineer Intern | The Coca-Cola Company:

Jan 2021 - May 2021

- Conduct time studies and data visualization for continuous improvement opportunities
- Apply lean principles to identify waste throughout the plant
- Suggest process improvements to specific production lines
- Database construction for the development of a new application to track operator productivity