COLLIN L. WELKER

github.com/iiilock3iii

Summary

Individual who utilizes ingenuity, leadership, problem-solving, and teamwork to design and implement solutions for computer-related projects. Seeking a Management position in a professional work environment. Eager to seek outside learning and new concepts to further skills and knowledge, and to provide superior results. Experience in technical support, management, and programming. Excellent communication, organization, customer service, and technical skills. Detail-oriented, accurate, and dependable, with an uncompromising work ethic.

Career Profile

Full Stack Programmer - Weber State University

Ogden, Utah - May 2016 - Present

• Design framework and UI concepts with Figma, develop and implement XZAM testing application using VueJS on JavaScript and Django on Python.
• Architected PostgreSQL tables and Django models for XZAM testing application.
• Deploy and monitor XZAM application using AWS ECS, store various application data using AWS S3
• Manage and train interns in support calls and the development of ChiTester and XZAM testing applications.
• Work as a member of the software development team responsible for the ongoing design, programming, development, maintenance, and deployment of the University's enterprise-level online assessment application.
• Maintain and design integration with various University systems including the Student Information System (Banner), Learning Management System (Canvas), student portal and other systems as required.

Web Development Intern - LDS Church (Family Search Department)

Salt Lake City, Utah - January 2016 - May 2016

• Worked on the Search front-end team to develop and maintain high-traffic web pages (accounting for 3-5 million page views per day) on Heroku servers (in AWS) using JavaScript and AngularJS.
• Implemented features including custom 404 pages and integrated user-to-user messaging component.
• Set up and managed A/B testing using Adobe Target.
• Collaborated with an organized team to develop in an agile continuous delivery environment to push many small changes safely into production every day.

Web Development Intern - LDS Church (ICS Department)

Riverton, Utah - May 2015 - August 2015

• Gained experience shadowing a mentor on application planning, design, and development/coding using AngularJS.
• Worked in the Education portfolio on a web-based mobile-first Application for parents and teachers.
• Performed numerous MSSQL database queries to retrieve desired data.

Career Profile (Continued)

Application Services Student Intern - Weber State University
Ogden, Utah - April 2014 - May 2015

• Developed knowledge of, and experience in ServiceNow IT service management software.
• Created electronic forms and used Java to validate forms in the ServiceNow software.
• Used GIT and Banner's WebTailor software.

Office/ Warehouse Manager Assistant - Lynn Woodward Electrical LLC
Ogden, Utah - September 2007 - January 2015

• Collaborated with warehouse employees daily to make sure parts lists were ready for crews the following morning.
• Streamlined the morning routine of loading trucks with equipment and parts by coordinating with warehouse employees to ensure crews had the necessary supplies before leaving for job sites.
• Specialized in T&M Billing Manager program to create invoices for customers.
• Trained employees of specialized equipment and gained experience operating heavy machinery.
• Completed and managed inventory of warehouse stock.

Education

Western Governors University
Master's Degree, MBA IT Management
April 2019

Weber State University
Bachelor's Degree, Computer Science
December 2015

Skills

Programming
HTML5, CSS3, JavaScript, TypeScript, C#, Java OOP, React JS, Vue JS, Angular, JQuery, .NET, AJAX, JSON, XML, Python, C++, Bash, Assembly, Perl, Prolog, Django, Pyramid, NodeJS, PHP, AWS, S3, ECS, Restful APIs, WebSockets, SQL, Postgres, T/SQL, PL/SQL, MongoDB, MS SQL Server

General
VS Code, Visual Studio, JetBrains, GIT, Source Tree, Bitbucket, Heroku, Agile, SCRUM, Figma, Kanban, Continuous Delivery, UI/UX, Adobe Target, Teamwork, Leadership, Tech Support, Debugging, Documentation, Reports, Project Management, eLearning