Alaina Balducci



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SUMMARY

Entry-level developer with proficiency in programming languages such as C# and JavaScript, as well as experience in building back-end APIs and databases. Strong problem-solving skills and a desire to continuously learn and adapt to new technologies, making an excellent fit for a developer role.

EXPERIENCE

Restaurant Roulette — LaunchCode Capstone Project

- Designed and implemented user authentication and authorization using Identity framework with roles, increasing application security and user privacy.
- Built a dynamic web app with MVC architecture, user registration, profiles, and randomized restaurant selection. Utilized a unique matching algorithm and MySQL database for secure data storage.
- Designed and developed a responsive front-end using JavaScript and CSS.

Teaching Assistant — LaunchCode

MAY 2023 - Present

- Guide students in mastering JavaScript concepts through exercises, studios, and assignments.
- Offer individualized support and mentorship to enhance students' coding abilities.
- Assess and provide constructive feedback on assignments to foster growth and proficiency in JavaScript and React.

Production Assembler — General Motors

October 2014 – October 2022

- Implemented solutions based on analysis of industry documentation to enhance operational efficiency and reduce downtime.
- Proactively acquired and applied new skills to optimize line productivity and efficiency.
- Contributed to continuous improvement efforts by generating suggestions and actively participating in problem-solving activities for streamlined processes and improved outcomes.

EDUCATION

LaunchCode, Access+ Full-Time Web-Dev — 2023

- Languages: C#, JavaScript, HTML, and CSS
- Frameworks: .NET, React, and Angular
- Database: MySQL

BS, University of Missouri Columbia, Biology and Secondary Education (incomplete, 96 Credits)