

Derly Jordan Aguirre

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I'm a results-driven software engineer with a strong educational foundation in full-stack development and a passion for building intuitive, user-focused applications. I'm actively seeking an entry-level developer role where I can apply my technical training and personal projects in a real-world setting. After years of thriving in fast-paced hospitality environments, I've developed a sharp eye for detail, creative problem-solving, and a deep appreciation for user experience—all of which I now bring to software development. I'm eager to learn from the ground up and make meaningful contributions to a collaborative engineering team.

Technical Skills

Languages & Frameworks: Java, HTML, CSS, JavaScript, Spring Boot, Vue.js, React.js, Node.js, REST APIs

Databases: PostgreSQL, JDBC, SQL, Table Design, E/R diagrams

Development Tools: Git, IntelliJ, Agile, Unit Testing (JUnit), Integration Testing, Trello

Additional Skills: Spanish (Native), English (Native), American Sign Language (Intermediate)

Technical Projects

Payroll App

- Created a full-stack application that allows users to calculate payroll for employees
- Developed the back-end using Java, Spring Boot, and PostgreSQL
- Designed a robust front-end with React.js

Cocktail Recipe Saver

- Built a full-stack web application that allows users to save and manage cocktail recipes securely
- Implemented user authentication and database storage using Java, Spring Boot, and PostgreSQL
- Designed an intuitive front-end with Vue.js, improving user engagement

Pokédex

- Developed a full-stack web application that allows users to browse and explore Pokémon details
- Used the Pokémon API and Axios to make requests to the API
- Implemented user authentication for account creation and sign-in using Java
- Created a UI with Vue.js, allowing dynamic navigation for seamless filtering of Pokémon

Weather App

- Built a weather application that allows users to search for weather information based on a location
 - Designed the front end using Vue.js for a responsive and intuitive user experience
 - Developed a scalable and maintainable back-end using Java, Spring Boot, and MVC
 - Integrated external weather APIs to fetch real-time weather data
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Education

Full-stack Coding Bootcamp

04/2024 – 12/2024

Tech Elevator – Remote

- Bootcamp focused on designing software systems with 800+ hours of education and application

Bachelor of Arts in Liberal Studies, Minor in American Sign Language

Graduated: 12/2022

Indiana University – Bloomington, IN

Professional Experience

Bartender

08/2023 – Present

Bocca – Indianapolis, IN

- Applied data-driven strategies to optimize inventory, improving efficiency, and reducing waste
- Creates innovative cocktail recipes to enhance customer experience and drive revenue growth
- Increased social media engagement by 18% through strategic content management

Bartender / Server

09/2021 – 08/2023

Uptown Cafe – Bloomington, IN

- Delivered high-quality guest services, maintaining an average customer rating above 4.5/5
- Developed a signature cocktail that became the top-selling cocktail