Alejandro Vargas Cuartas

Junior Full Stack Developer

https://github.com/AlejandroV074 in www.linkedin.com/in/alejandrovargascuartas

Profile

Software Engineering student with experience in web application development, API creation, and Lambda functions. Recognized for problem-solving skills and adaptability to change, with a proven ability to manage time efficiently and a strong motivation for achieving concrete results, emphasizing teamwork.

Work Experience

11/2024 – 12/2024 Miami, USA **ECP Mortgage,** Web Developer

I developed automations on the GoHighLevel platform to optimize workflows. Additionally, I designed a chatbot capable of analyzing client profiles to assess their eligibility for loans, improving decision-making efficiency.

07/2023 – 11/2024 Santiago, Chile **Propital,** SDE - Software Development Engineer

I developed automations using Selenium, reducing work time in the brokerage area. I created components and pages using React and NextUI, enhancing user experience and development efficiency. I implemented Lambda functions and APIs to create dynamic views, optimizing the backend infrastructure for faster and more scalable responses.

09/2022 – 12/2024 Medellín, Colombia **BERSTIC Research Group,** FrontEnd Developer / UX-UI Design

- **BERSTIC LIVE:** Contributed to a project analyzing user behavior during webinars, collecting key statistics such as attention levels and interaction patterns to enhance user experience.
- **TempoAI:** Collaborated on the UX/UI design of a prototype presented at the XXVII National Research Seedbed Meeting (RedColsi), focused on optimizing project management with artificial intelligence.
- **ESIM:** Developed the frontend in collaboration with a backend developer, creating an intuitive platform for monitoring energy consumption data.

Education

02/2021 – Present Medellín, Colombia Bachelor's Degree in Software Engineering, Universidad Cooperativa de Colombia

• Participated in the creation of the Engineering and Software Development Seminar (SIDES).

03/2023 – 07/2023 Santiago, Chile Bachelor's Degree in Computer Science and Information Technology,

Universidad Andrés Bello

• International Exchange - Winner of the Passport Fund Scholarship (Universidad Cooperativa de Colombia)

Skills

Git & GitHub JavaScript (React - Node.js)

Python (Django - Flask - Pandas - Selenium) MySQL - Firebase

AWS (Lambda, S3, Cognito) Docker

Languages

· Spanish - Native

• English - B1