Alexsander Nogueira De Jesus

Full Stack Developer Junior (61) 99452-4393 |
alexsandernogueira2117@gmail.com | Brasília-DF, Brazil LinkedIn | GitHub |
Instagram

Professional Summary

Software developer focusedon comprehensive web solutions and process automation. I have solid experience with Python (Flask) for developing robust and scalable APIs, and with JavaScript (React, Next.js) for creating modern and responsive interfaces. My background includes automating corporate processes with the Power Platform (Power Apps, Power Automate) and data manipulation. With a strong foundation in Computer Science, I aim to apply my technical skills to create a real impact on innovative projects.

Professional Experience

Software Developer | ERNST & Young (EY)
- Created and maintained high-performance applications using Python and the PEGA platform.
- Developed solutions focused on corporate intelligence and internal process optimization.
- Actively participated in advanced programming training and collaborative development practices in an agile environment.

IT Intern | Ministry of Foreign Affairs
- Developed Power Apps applications to optimize and standardize data collection from embassies.
- Implemented automations with Power Automate for efficient processing, validation, and storage of strategic information.
- Collaborated with teams to understand requirements and deliver low-code solutions that increased productivity.

Personal Projects & Open Source Contributions

- Created severalfull-stackapplications,demonstrating proficiency from back-end to front-end.
- Developed scripts and automation projects for data extraction and manipulation.
- Actively contributed to open-source projects, applying version control practices with Git.

Technical Skills

Languages: Python, JavaScript, TypeScript, SQL, HTML5, CSS3
Frameworks & Libraries: Flask, Next.js, React.js
Databases: MySQL
Tools & Platforms: Power Apps, Power Automate, Git, GitHub, PEGA

Featured Projects

GameLibrary (Flask & MySQL): A complete web application for cataloging and managing a game collection, featuring a user authentication system and CRUD functionalities.
Institutional Website (Next.js): A responsive and SEO-optimized institutional website, built with modern front-end development best practices.
Accident Analysis (Python & CRISP-DM): A data science project applying the CRISP-DM methodology to analyze a dataset of accidents, extracting insights and patterns.

Education & Courses

Bachelor of Science in Computer Science | UCB - Catholic University of Brasília
EY Empower Program | ERNST & Young
Front-end and Web Development Training | Alura Online Courses

Competencies

- Logic and Critical Thinking
- Complex Problem-Solving
- Quick Adaptation and Continuous Learning
- Strategic Vision & Focus on Quality
- Agile and Collaborative Mindset

Languages

Portuguese: Native
English: Intermediate