Eduardo Flores

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github.com/edu-flores in linkedin.com/in/eduardo-flores-ramones

WORK EXPERIENCE

Katcon October 2023 – Present

Full Stack Developer Remote

- Developed and deployed a REST API made with Express on AWS with CI/CD support.
- Optimized a Python script, reducing its execution time from 8 hours to 40 minutes.
- Implemented efficient databases in DynamoDB and PostgreSQL.
- Designed and programmed user interfaces centered on usability using TypeScript and React.
- Applied responsive design to multiple web pages using Tailwind.
- Enhanced code quality within the team by integrating linters and formatters on our repositories.
- Separated company projects into development and production environments.
- Incorporated internationalization support (i18n) into a developing platform.

Helios SaaS

January 2022 – December 2022

Full Stack Developer

Remote

- Developed a web system using Vue and Bootstrap to streamline company daily processes.
- Implemented REST endpoints and Python scripts for real-time metal price extraction through web scraping.
- Designed SQL Server stored procedures to support API functionality.

PROJECTS

Treackter DAW (link)

A minimalistic digital audio workstation for creating music. Built with React, Tailwind and TypeScript.

Widgets 4 Workouts (link)

Different tools to help you manage your daily exercise routine. Built with Vue, Bootstrap and Sass.

EDUCATION

Universidad de Monterrey (UDEM)

August 2020 - Present

Computer Science

Monterrey, Nuevo León

- Won first place in the "Annual Programming Contest" 2023 hosted by the Association for Computing Machinery (ACM) and second place in Team International's "Ideathon 2023".
- Distinguished Student award for being in the top 1% of students in the degree.

SKILLS AND INTERESTS

- Technologies: Node, Express, Python, Flask, Java, AWS, SQL, REST, JWT, Linux, HTML, CSS, JavaScript, TypeScript, React, Angular, Vue, Bootstrap, Tailwind, Git.
- Languages: Spanish (Native), advanced English (627/677 TOEFL ITP), basic French.
- Skills: Research, planning, adaptability, communication, responsibility, organization, leadership.
- Interests: Technology, fitness, traveling, music, cinema, economy, reading.