Emiliano Maldonado Garza

+52 8186816362 · emilianomaldonadogarza@gmail.com · wilovy.com

FULL STACK DEVELOPER

Full Stack developer with experience in creating and maintaining web applications. Specializing in technologies such as Node.js, Rust, Go, JavaScript (Vue, React) and TypeScript, with a focus on adaptive web design and performance optimization. Skilled in SQL/NoSQL databases and API management to improve functionality and user experience on web platforms. Proactive, self-starter with a collaborative mindset, able to work effectively with back-end/front-end development teams to design and build scalable solutions.

PROFESSIONAL EXPERIENCE

UANL - Autonomous University of Nuevo Leon

Mar 2024 - Present

- Full Stack Developer
- Reviewed code, debugged problems, and corrected issues.
- · Developed functional databases, applications and servers to support websites on back-end.
- Integrated third-party APIs to enhance functionality and improve overall user experience on web platforms.
- Reduced page load times by optimizing front-end assets such as JavaScript files, stylesheets, and images.
- Worked with back-end developers to design APIs.
- Used NodeJS, ORM and SQL/No-SQL to develop and manage databases.

PERSONAL PROJECTS

ADN GITHUB

Facilitate the installation of LSPs in Helix editor.

What is LSP? The Language Server Protocol (LSP) enables editors to provide features like autocompletion, error checking, and refactoring by communicating with a language-specific server, allowing support for multiple languages without custom plugins.

- Modularity and flexibility in configuration.
- · Simplicity and usability.
- System file handling with rust.
- Error handling and feedback.
- · Community contribution and scalability.

EDUCATION & CERTIFICATIONS

Bachelor - Software Technology Engineer

Expected release date: 2026

UANL - Autonomous University of Nuevo Leon

Scientific Computing with Python

Nov 22 - Dic 22 FreeCodeCamp

EXTRACURRICULAR ACTIVITIES

Contributor in RustLang en Español

• Member of the Web team of this community

Freelancer

 We are a skilled 3-person freelance team specializing in delivering customized projects.