EDGAR GILBERTO FLORES CHÁVEZ.

WEB DEVELOPER JR.

Continuous improvement-oriented developer with strong ethical values and strong analytical skills. Focused on writing clean code, problem-solving, and collaborative work. Enthusiastic about learning new web and desktop technologies, as well as building functional, efficient, and scalable software.

+52-663-455-6565

Ragde.gfc@gmail.com Monterrey, NL. México English level: B1.

[Linkedln] [GitHub]

PROFESSIONAL EXPERIENCE:

JR. WEB DEVELOPER AT DTSS (August 2024 – present).

Project #1: Weather APP (August 15, 2024).

- Description: An application that consumes a weather forecast API. It implements geolocation to detect the user's location and allows for location search. The app displays temperature, time, wind speed, etc.
- Technologies used: React, JavaScript, HTML5, CSS3.

Project #2: Password Manager (January 28, 2025).

- Description: REST API for managing repair orders, allowing for the creation, updating, and querying of user and repair records.
- Technologies used: Node.js, TypeScript, Express.js, TypeORM, PostgreSQL, JWT, Bcrypt, Postman.

Project #3: Capacity Analysis (April 22, 2025).

- Description: Web application for statistical analysis (CPK, CP, USL, LSL, Mean) of electrical tests from an Excel file with 639 measurements.
- Features: Reading and processing of Excel files. Automatic extraction of statistical data by test. Dynamic visualization using distribution graphs (Gauss curve) and individual bar charts. Clear and responsive interface for easy visual analysis.
- Technologies: JavaScript, HTML5, CSS3, XLSX.js library (SheetJS v0.18.5).

TECHNOLOGIES:

Backend:

- Node.js
- PHP
- Java
- C#

Frontend:

- React.js
- JavaScript
- HTML
- CSS

Databases:

- PostgreSQL
- SQL Server

Supports:

- GitHub
- Postman
- TablePlus

SKILLS:

- Resilience.
- Persistence.
- Proactivity.
- Communication.
- Creativity.
- Stress management.
- Empathy.

ACADEMIC TRAINING:

ACADEMLO (Intensive Full Stack Web Development Course).

2024 - 2025 (Complete).

- Backend development with Node.js and Express.js.
- Web application development with React.js.
- Web development fundamentals with JavaScript.
- Beginner English.

UNIDEP (University of Professional Development).

2023-2025 (Current 6th semester).

Bachelor's degree in computer systems.

COURSES:

- Basic English Level (Politécnico Nacional).
- PLC Basic Level (Politécnico Nacional).
- Basic Residential Electricity (CECATI #144).
- Industrial Electronics for Mechatronics (CECATI #144).