

# **ANDRE** ZALDIVAR AGLE

SOFTWARE ENGINEER

### **PROFILE**

I am a software engineering student from the United States studying in the Tec de Monterrey campus Queretaro. I want to gain more experience and work on more complex and bigger web development projects. I learn quickly and love to be useful where I can. My main experience has been in projects geared towards providing customized software solutions to business models. I am most interested in web development and system optimization.

#### EDUCATION 2022 - NOW

TEC DE MONTERREY

• Software Engineering

#### LANGUAGES

- English (Native)
- Spanish (Fluent)

#### LET CONTACT = {

```
"cell": "+1 215 666 2373",
```

"github": "github.com/famchiyaque",

"personal website":

"www.famchiyaque.github.io"

}

## CONST SKILLS = [

"Web Development",
"Full Stack (MERN)",
"React Apps with APIs",
"Cloud Deployment (AWS)",
"Algorithms and Data
Structures",
"Problem Solver",
"Self-Learner"

## **EXPERIENCE**

## **Educational Simulator App**

MAY 2024 - PRESENT

#### Web Dev/Scrum Master

- Leader of a subdivision of a student-led project where we are creating a gamified app/simulator of product lines.
- The app is a realistic simulation of production lines geared towards industrial engineering students.
- My group is creating a financial dynamic React app/dashboard compatible with the original simulation and third parties.

## Project Risk Manager App (School) APRIL - JUNE Web Dev 2024

- I worked alongside a real software company called Appix to create a full stack secure web application for project risk management.
- The app stores project data to generate historical graphs and current indicators to provide insight into the viability of projects and inform the client's business decisions.
- Straightfoward usability and easy installation/deployment for client.

#### React/API Travel Advisor App

FEBRUARY 2024

#### Web Dev

- Static react application that produces a map of the best restaurants around the user's location.
- Uses geolocation and APIs from Google and RapidAPI to retrieve the restaurant information and create the interactive map.
- <a href="https://travel-advisor-react-app.vercel.app/">https://travel-advisor-react-app.vercel.app/</a>