# Felix Avalos

# Software Engineer

**GitHub** <u>FelixAva</u> LinkedIn félixavalos

Website Portfolio

#### **Email**

felavalosg@gmail.com



#### **Phone**

+52 312 180 0787



#### ABOUT ME

As a passionate Software Engineer specializing in Front End development, I focus on mobile and web applications using React Native, HTML, CSS, and JavaScript. I have team experience developing cross-platform apps for Android and iOS during a bootcamp.

# **PROJECTS**

# WorkMatch app

At BrightCoders Bootcamp, Feb 2024 - May 2024

Description: Collaboratively developed a mobile application with React Native designed to facilitate connections between employers and job seekers.

#### **Key Contributions:**

- Developed custom hooks to:
  - Collect and send user registration data to the database.
  - Validate login credentials by retrieving and verifying data from the database.
  - Retrieve and display user information across various app screens.

Technologies: React Native, TypeScript, Supabase.

#### **Personal Portfolio**

Personal project,

**Description**: Created a personal portfolio website to showcase my projects, dynamically rendering content using HTML, CSS, and JavaScript without relying on a database.

#### **Key Contributions:**

- Implemented dynamic project rendering by fetching data from a manually created JSON file.
- Structured the site with clean, maintainable code, focusing on user experience and accessibility.

Technologies: HTML, CSS and JavaScript.

# **Authentication App**

Personal project, Sep 2024

**Description**: Developed a mobile application using React Native that consumes endpoints from an external API to manage user authentication and session handling.

#### **Key Contributions:**

- Integrated Axios to handle API requests for user registration and login.
- Utilized React Hook Forms for input validation.
- Managed user sessions and token storage using Zustand, ensuring seamless session persistence.

Technologies: React Native, TypeScript, Zustand, React Hook Forms, Axios.

# LANGUAGES

B1+ English

Spanish Native

### **EDUCATION**

• Software Engineering. Universidad de Colima.

August 2022 - August 2026

#### COURSES

• React Native Bootcamp. BrightCoders, MagmaLabs. December 2023 - May 2024

#### STACK

React Native

**••0**000

TypeScript

**•••••** 

HTML, CSS and JavaScript ●●●○○

Git

**••**000

### SOFT SKILLS

- Communication
- Open-mindedness and adaptability
- Problem-solving
- Teamwork
- Fast learner
- Innovation