

Felix Avalos

Software Engineer

GitHub
[FelixAva](#)

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.

Music App

Personal project, Nov 2024

Description: Developed a mobile application using Expo React Native that leverages the Last.fm API to deliver music-related features, including top artist browsing and artist details, along with user authentication and session management.

Key Contributions:

- Integrated Axios and TanStack Query to efficiently handle API requests and caching.
- Utilized React Hook Forms to validate user inputs during authentication.
- Managed user sessions, tokens, and personal data storage using Zustand, ensuring seamless session persistence.

Technologies: TypeScript, Zustand, React Hook Forms, Axios, TanStack Query.

LANGUAGES

English	B1+
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 | ●●○○○ |
| TypeScript | ●●○○○ |
| HTML, CSS and JavaScript | ●●●○○ |
| Git | ●●○○○ |

SOFT SKILLS

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