Emmanuel Ávila
Full Stack Developer

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LinkedIn   GitHub

Full Stack Developer with experience in technologies like JavaScript, NodeJS, React, Redux, and SQL, among others. I can solve problems, teamwork, communication, and have autonomy.

I worked on the creation of a mobile video game with the theme of countries to teach students about flags and some other information about countries around the world.
The developer team was organized to practice agile methodology SCRUM.

TECHNOLOGIES

HTML, CSS, JavaScript, React, Redux, Node.js, Express, Postgres, Sequelize, agile methodologies (SCRUM)

PROJECTS

Full Stack Web Developer – Dogs App   Jun 22 - July 22
Henry Bootcamp, Buenos Aires, Argentina.

Single Page Application dog breed themed.

- Design and develop a Single Page Application that includes: a search bar, filters, and order.
- This app was developed with React, Redux, pure CSS, and Back-end with Node.js and Express. The database was created with PostgreSQL and Sequelize.

Link repo: Dogs App
Link web page: Dogs EAC

Full Stack Web Developer – World Game   July 22 - August 22
Henry Bootcamp, Buenos Aires, Argentina.

Game mobile countries themed created by a team of 8 members practicing SCRUM agile methodologies. This project has an interphase mobile for Android developed with React Native (expo), a back-end, and an administration web panel.

Some of my contributions:

- Develop a route on the back-end with expressJs for making payments from the mobile app and storing the information of pay using *Sequelize and PostgreSQL.*
- Develop and design, on the mobile application, the view and its functionalities for searching other users, following them, and watching their profiles using *React Native and Redux.*
- Develop functionalities for some of the sections on the administration web panel such as filters, graphs, and orderings using *ReactJS and Redux.*

Link repo: World Game
Link video: World-Game

Flutter Developer – Movies   September 22
Personal Project, Guadalajara, México.

Mobile Application with movies theme.
- Develop a multiplatform application where you can find the reviews of movies actually on theatres using Flutter as a principal framework, consuming a third-party API, and working with Provider as a state manager

Link repo: Movies

OTHERS EXPERIENCES

Project and Maintenance Engineer.
TESLA Pruebas Eléctricas - Jalisco

- Logistic and organization of work teams to realize maintenance services in the private sector.
- Realization of quotations working with the customer to cover all their necessities.

EDUCATION

- Full Stack Web Developer.
  - Henry Bootcamp, Argentina. 700 hours of practicing and theory. 2022.

- Bachelor's degree in Computer Systems Engineering. (In progress)
  - ISU Instituto Suizo, México.

- Mechanical and Electrical Engineer
  - Centro universitario de Ciencias Exactas e Ingenierías U de G, México. Completed 2017.

COMPLEMENTARY EDUCATION
- Flutter: Tu guía completa de desarrollo para IOS y Android. Udemy. 2022

- Introduction to JAVA. Udemy. 2021.

LANGUAGES

- English B2 - Intermediate.

APTITUDES

- Team working.
- Organization.
- Fast learning.
- Committed.
- Responsible.