Sebastián López Peraza

Full Stack Engineer

Profile

Experienced Mechatronic Engineer with a background in software development, specializing in frontend technologies. Committed to seeking innovative solutions, I am excited to apply my skills to craft outstanding user experiences.

Employment History

Software Developer Intern at XIPE GROUP, Hermosillo, Son, MX

December 2022 — Present

- Implemented and updated application modules under the direction of Senior Software Developers.
- Developed and maintained code libraries and reusable components for efficient and scalable development.
- Understood front-end technologies such as HTML, CSS, and JavaScript, as well as back-end (server-side) technologies like databases, server-side frameworks, and APIs.
- Translating design mockups into functional web pages, implementing responsive designs for different devices, optimizing web performance and ensuring cross-browser compatibility
- Worked with React Native to develop cross-platform mobile applications.

Basketball Table Official at Sonora Association of Referees, Hermosillo, Son, MX

March 2019 — Present

- Integration of new technologies in the statistical recording of game actions; times, shots, points, facilitating the interpretation of a player's performance.
- Reduction of delay times by up to 20% through effective coordination with team managers and team members.
- Distribution and coordination of arbitrary personnel for the development of cups and tournaments, assigning stations and schedules.

Education

Mechatronics Engineering, Instituto Tecnológico de Hermosillo, Hermosillo, Son, MX

August 2019 — December 2023

- Focused in Mechatronic Design for the Aerospace and Automotive Industry
- Grade: ninth semester

➤ Extra-curricular activities

Global Shaper and Community Leader

Actively contribute as a member of the Global Shapers Community, an initiative of the World Economic Forum. Engage with a diverse group of young leaders dedicated to addressing global challenges. Collaborate on local and global projects focused on fostering inclusivity, awareness, and advocacy for the LGBTQ+ community. Participate in events, workshops, and discussions, demonstrating a commitment to community development and global impact.

Details

Hermosillo, Mexico, +52 662 103 1074 sebastianlopez1935@gmail.com

Date of birth 01/19/2001

Links

LinkedIn CodeBySebastian

SKILLS

Programming Languages

HTML

CSS

JavaScript

Libraries

React

jQuery

Redux

Frameworks

Vue.js

Node.js

Database Systems

PostgreSQL

MySQL

Languages

Spanish Native

English B2

French A2

Ballet and Contemporary Dance Enthusiast,

Avid dancer with a passion for both classical ballet and contemporary dance. Extensive training in the art forms, including participation in various performances, competitions, and special projects. Demonstrated ability to express creativity through movement.

Calisthenics Enthusiast,

Dedicated practitioner of calisthenics, focusing on building discipline, resilience, and concentration. Regularly participate in local calisthenics events and competitions to showcase skills and commitment to physical fitness.