

Tegucigalpa, Honduras • jose.m.acosta1996@gmail.com • <https://www.joseacosta.dev>

Education

CEUTEC

Bachelor of Engineering

Relevant Coursework: Software Engineering, Algorithms, Infrastructure, Databases, Security, Computer Audit

Tegucigalpa

Sep 2022

ESCUELA NORMAL MIXTA "PEDRO NUFIO"

Elementary Teacher

Tegucigalpa

2013

Experience

A4SOLUTIONS

React Native Developer

Remote

March 2024 – Current

- Developed and structured a user-friendly Ticket/Appointment app.
- Designed the entire UI & UX, implementing the latest market trends.
- Enabled efficient appointment scheduling with date and time reservations.
- Integrated a map view with custom markers, enhancing the branch selection process with a high-quality user experience.
- Implemented push notifications to remind users of upcoming appointments and updated ticket positions.
- Enhanced security and provided fast access with biometric authentication integration.
- Achieved high user satisfaction and received positive feedback on the app's convenience and functionality.
- Contributed to the technical strategy and architecture of the application.
- Collaborated with the back-end team to seamlessly integrate APIs.

BANHCAFE

Front-End Developer

Tegucigalpa

Sep 2022 – Current

- Designed and developed a mobile banking app with Expo(React Native) framework leveraging Expo SDK capabilities, increasing mobile transactions by 60% and engaging 6,000+ active users.
- Implemented responsive design principles for optimal performance across various devices and environments to all applications involved.
- Developed and deployed the BANHCAFE Token App, ensuring secure transactions for over 4,000 users, leveraging React Native libraries using React Native CLI for integrate dedicated custom native code.
- Led the development of the BANHCAFE website using Next.js, resulting in a 54% improvement in SEO and a 68% enhancement in web performance. This transformation established the BANHCAFE website as the top-performing site among national banks webistes.
- Implemented SEO best practices, resulting in a 15% increase in organic search visibility.
- Collaborated with cross-functional teams from different company areas to define and implement new features, workflows and maintainability.
- Integrated RESTful APIs and modern authorization mechanisms for improved security and functionality.
- Work in collaboration with designers to seamlessly UI integration.
- Implemented Strapi (CMS) to manage website content with a dedicated set of collections and media library with custom APIs controllers and routes.
- Participated in development process and showcase flexible responses to shifting project road-maps.

LUCKY SHOES

Tegucigalpa

Full-Stack Developer

February 2023 – Current

- Leading the full-stack development and UI/UX design for the upcoming Lucky Shoes Sneaker E-commerce platform, aimed at capturing a significant share of the sneakers market. Built with Next JS to leverage cache strategy and optimize start loading times and general website performance.
- Driving the development of key features and functionalities, focusing on scalability and performance optimization.
- Strategizing SEO, targeting a 15% projected rise in organic search traffic and brand visibility upon the website's official launch.
- Database implementation with Drizzle ORM and Supabase.

INTERNSHIP

Tegucigalpa

Full-Stack Developer

Sep 2021 – May 2022

- Engineered and deployed an e-commerce website and mobile application using React and React Native, expanding the company's digital reach by 18%.
- Contribute with technical strategy and architecture of the applications.
- Implemented Firebase Back-end as a service, including authentications, real time database and hosting capabilities.
- Crafted a CMS to manage the website and mobile app content.
- Collaborated with the team to analyze requirements and deliver solutions 20% ahead of schedule.

Skills & Interests

Front-End: React, React Native, JavaScript, TypeScript, HTML, CSS, Tailwind CSS, Styled Components, Reanimated, React Skia, Framer Motion, React Query, Redux, RTK Query, Expo, Expo Push Notifications, Nativewind, Zod, Strapi, Zustand, Reanimated.

Back-End: Node.js, Next.js, SQL, Prisma, Postgres, Planet Scale, Drizzle, TRPC, Firebase, Supabase, Next Auth, Strapi.

Tools: Git, GitHub, Docker, Team City, Notion, Slack, Figma, Docker.

Languages: English D2/C1