Mibzar Gael Galarza Galvan

Durango, Mexico · mibzarl7@qmail.com · LinkedIn · Portfolio

SUMMARY

High-Skilled and detail-focused Front-end Developer with 4 years of experience in crafting and evolving cutting-edge innovative software solutions. Proficient in CSS, Vue, React, Angular, Flutter, React Native, Scrum, Git, TypeScript, PHP, Redux and Figma. My problem-solving skills and relentless focus on Front-end development and User Experience further set me apart, along with my ability to collaborate with diverse teams to deliver exceptional interfaces.

WORK EXPERIENCE

MOBILE DEVELOPER 2024

Work · Grupo Garza Limón · May to Present

Notigram

- Implemented design and functionality for the project, including project creation for iOS.
- Integrated REST APIs and maintained the application.
- Notigram is a news application showcasing the latest local and national news, developed with
- React Native using Expo. The final version is available on iOS in the Apple Store.

<u>Notigram</u> is a news application that delivers the latest local and national news. Developed with React Native using Expo, the app leverages JavaScript and TypeScript to ensure a smooth and secure user experience. It also integrates SQLite for local data management and utilizes REST APIs to access and display relevant and up-to-date content. The application is available for iOS on the Apple Store.

Tremenda Vendedores - ERP

- Implemented design and functionality for the project, including project creation for iOS.
- Integrated REST APIs for form creation within the application.
- Implemented GPS localization to track the location of sales representatives when creating and managing contracts.
- Integrated token-based authentication using Axios for secure login, ensuring only one account is logged in at a time.

<u>Tremenda Vendedores</u> is an internal company application designed to enhance the productivity of sales representatives by managing contracts and visits. Developed with React Native using Expo, the app features a design based on a Figma project, REST API integration for form creation, and GPS localization to monitor the locations of sales reps during contract creation. Token-based authentication was also implemented for secure access, ensuring that only one account is logged in at any given time.

MTFibra app

- Implemented a fluid and innovative design for the project, including project creation for iOS.
- Utilized JavaScript, TypeScript, SQL, SQLite, and REST APIs for functionality and data management.
- Developed features for installers to view pending installations, pending reports, inventory, material receipt, and material dispatch within the app.
- Integrated functionality for capturing and uploading the client's signature as proof of installation, with the data being sent to the database.
- Implemented a login system for installers to securely access the app.

MTFibra is an application developed for the company's installers to streamline their work processes, built with React Native using Expo, the app features a fluid and innovative design. It enables installers to manage pending installations, reports, inventory, and material handling directly within the app. Additionally, it allows installers to capture and upload client signatures as evidence of completed installations. The app also includes a secure login system, ensuring that only authorized installers can access the app's features.

FibriT app

- Implemented a fluid and innovative design for the project, including project creation for iOS.
- Utilized JavaScript, TypeScript, SQL, SQLite, and REST APIs for functionality and data management.
- Developed features for installers to view pending installations, pending reports, inventory, material receipt, and material dispatch within the app.
- Integrated functionality for capturing and uploading the client's signature as proof of installation, with the data being sent to the database.
- Implemented a login system for installers to securely access the app.

FibriT is an application developed for the company's installers to streamline their work processes, built with React Native using Expo, the app features a fluid and innovative design. It enables installers to manage pending installations, reports, inventory, and material handling directly within the app. Additionally, it allows installers to capture and upload client signatures as evidence of completed installations. The app also includes a secure login system, ensuring that only authorized installers can access the app's features.

FULL STACK ENGINEER Internship · Advante Digital S de RL de CV · January to April 2024

- Design implementation following the graphic design created in figma.
- Implementation of libraries as mui-react and react components.
- Implement email notifications within the application.
- Implementation of functionalities such as ranking points for task assignment within the application.
- Creation of graphs with components from the mui-chart library.
- API export as <u>Dyte</u> to add video calling functionality within the application.
- Creation of APIs for value transport microservices.
- Management and use of artificial intelligence in various components such as the creation of a digital podcast generated with the assigned daily tasks.
- Participate in various team activities, including retrospectives, planning and daily meetings.

Motionode

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Implementing new functionalities within the Motionode application, using more front-end development by implementing design, component export and API application within the application.

Technologies: Node JS, ReactJS, Firebase, GraphQL, Redux, TypeScript, JavaScrip and Al.

FRONTEND ENGINEER

Internship · Advante Digital S de RL de CV · January to April 2023

- Design implementation following the graphic design created in figma.
- Implementation of notifications in the application with the <u>Twilio</u> API for sending messages by WhatsApp and Email.
- Participate in various team activities, including retrospectives, planning and daily meetings.

<u>Hiiver</u>

Developed the website for Hiiver company, assuming the role of Frontend Engineer. Implemented design elements and features, including notification functionalities using the Twilio plugin for sending notifications via email and WhatsApp.

Technologies: JavaScript, PHP, CSS, the Twilio plugin, CakePHP, and Composer.

ACADEMIC AND PERSONAL PROJECTS (MOST RECENT):

REACT WEBSITE

Project · Polytechnic University of Durango · 2024

- Implementation of design created by me.
- Creation of API for micro service.
- Implementation of Logging in the application through firebase Google Account and logging and saving data in a local database created with SQL.
- Implementation of email notification for password change.

Blog website

Creation of a page for personal use, to have user management and user experience and also for the creation of a personal blog.

Technologies: JavaScript, CSS3, HTML5, TypeScript, and SQL, with frameworks ReactJS and NodeJS.

EDUCATION

Universidad Politécnica de Durango

Bachelor of Software Engineering | Durango, Mexico 2024.

SKILLS, ACTIVITIES & INTEREST

Languages: Fluent in Spanish, Conversational Proficiency in English B2

Technical Skills: Advanced JavaScrip, Expert HTML/CSS, Intermediate Figma, Expert Git, Intermediate VueJS, Advance ReactJS, Advance Angular, Advance Flutter, Advance TypeScrip, Intermediate Redux, Advance in DataBase.

Certifications: <u>Oracle Database Design</u>, <u>Oracle Database programming with SQL</u> and <u>Jira fundamentals</u>. **Interests:** Interface Design, Exploration of Web 3.0 technologies, Implementation of web design, Implementation of new functionalities, Development of web applications.