## Mibzar Galarza Galvan

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Solid front-end knowledge of React, Angular, HTML5, CSS3+, Redux, Typescript, Javascript, Dart, and Webpack. Mobile front-end expertise in React Native, Android Native and Flutter.

Strong understanding of design principles, UI/UX, Advance CSS(CSS Modules and Sass), and responsive design. Oracle Database Design certified, Oracle Database programming with SQL certified and experience in backend and devops technologies including microservice architectures.

Positive attitude, strong work ethic, a drive for result while focusing on high code quality and performance.

**FULL STACK ENGINEER** Advante Digital S de RL de CV | Victoria de Durango, Durango | 2024 Developing Motionode as a Full Stack Engineer, I played a pivotal role in its creation. This included implementing interface design enhancements and developing core functionalities such as in-app video calling, data-driven graphics, microservices, and user ranking by points. Additionally, I integrated user notifications and features like profile picture changes, alongside introducing artificial intelligence-driven components like a help chat and a podcast generated by the application. Notably, I oversaw the integration of APIs such as Dyte for video calls, ensuring adherence to clean code practices and optimization throughout. The primary frameworks utilized were NodeJS and React. Programming languages included JavaScript (JS), TypeScript, Redux, SQL, GraphQL, and various artificial intelligence technologies.

**FRONTEND ENGINEER** Advante Digital S de RL de CV | Victoria de Durango, Durango | 2023 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 utilized included JavaScript (JS), PHP, CSS, the Twilio plugin, CakePHP, and Composer.

**REACT WEBSITE** Polytechnic University of Durango, Project| Victoria de Durango, Durango | 2023 Developed a React website, the project included backend development using Node.JS, implementing a microservice to send data to the frontend. A blog section was created to display information fetched from the Node API. Features such as login, registration, password reset via email notifications, and Google account login using Firebase were integrated. Programming languages included JavaScript, CSS, HTML5, TypeScript, and SQL, with frameworks ReactJS and Node.js utilized

**FLUTTER MOBILE APP** Polytechnic University of Durango, Project| Victoria de Durango, Durango | 2023 Developed a mobile application using the Flutter framework and Dart language. The app implemented local data storage using the SQLite library and Firebase for cloud storage. The design focused on photo storage with filters applied. Programming languages used included Dart and SQL, with Firebase API for cloud storage and SQLite library for local storage. Flutter framework was utilized for app development.

**REACT NATIVE APP** Polytechnic University of Durango, Project| Victoria de Durango, Durango | 2023 Created a mobile app for a school project on cybersecurity. As a full-stack developer, I handled design, backend, and implemented quizzes. Used JSON, JavaScript, JSX, HTML5, and CSS for development

## **EDUCATION**

Bachelor of Software Engineering in a BIS Format | Polytechnic University of Durango | 2021-2024 English Speaking Certificate: B2 Level | ITEP Certification | 2023 Oracle Database Design certified, Oracle Database programming with SQL certified | Oracle | 2022 Bachelor's Degree in Business Administration and Accounting | 2017 - 2021

## SIDE PROJECT

Currently in development, a language learning application is being created utilizing a NodeJS microservice for the backend and React for the frontend. The application will offer study materials and exams for English language learners.