# **Education**

Universidad Tecnologica Boliviana Bachelor System Engineering

# Languages

Spanish English

#### Skills

JavaScript TypeScript NodeJS Express

.NET 5

Angular Angular Material

ReactJS

CSS3 & HTML5

Bootstrap

Storybook

Sass Git

TDD

Scrum

Jest Jasmine & Karma

Ng-packager

Redux

GraphQL

Webpack

MongoDB

Nginx

MySQL

**SQL Server** 

PostgreSQL

# Luis Chávez

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# **Fullstack Web Developer**

### **Profile**

I'm a Full Stack developer passionate and self-taught with a lot of experience with JavaScript and web development. I constantly learning new things throughout books, courses and libraries' documentation. I have experience building responsive web applications, REST APIs and NPM libraries using a wide variety of libraries, frameworks, and tools.

# **Work Experience**

# Unosquare (2021 - 2023)

Build and maintain JavaScript applications, write documents about new features, manage SQL Server databases, refactor MVC legacy code.

# Fullstack Developer

Project: UI Kit (2022- 2023)

UI Kit is an Angular library that provides a set of components that are implemented by all the projects.

Main tasks executed in the project:

- Write Angular Directives.
- Document new changes.
- Fix bugs.
- Design Angular components.
- Implement a SCSS library.

I integrated Storybook in the project which facilitates the communication between dev team and UI/UX team.

**Technologies:** Angular, SASS, ng-packagr, Jasmine, Storybooks.

#### Project: Call For Papers (2021 – 2022)

Call for Papers are small forms applications that clients use to register in a specific event.

Main tasks executed in the project:

- Support legacy code
- Setup and deploy new Call For Papers.
- Write documentation.
- Add new functionalities.

I built a CLI that automates the integration process reducing the required time to build a new Call For Papers.

Technologies: jQuery, .NET, Bootstrap, MS-SQL, Azure.

#### **Digital Harbor (2020 -2021)**

Create unit test for Angular applications, improve performance in critical Angular components, Manage SQL Server and MySQL databases, Develop new Angular components/modules/services.

#### Fullstack Developer

**Project: Know Your Provider** 

KYP is a software to handle the medical provider lifecycle management. Main tasks executed in the project:

- Support components.
- Write unit tests.
- Design frontend architecture.

I push TDD in my team and gave a talk about Angular Unit Testing.

Technologies: Java, Spring, Angular, MS-SQL, MySQL.

#### KlassApp (2020 - 2020)

Develop and maintain React/TypeScript components, deploy docker containers, support NodeJS/TypeScript API made with ExpressJS, manage MongoDB database.

#### **Fullstack Developer**

**Project: KlassApp** 

Virtual forms with reports.

Main tasks executed in the project:

- Create and deploy digital forms.
- Create Docker images.
- Create PDF reports.

Technologies: NodeJS, React, TypeScript, MongoDB, NGINX

#### **Nearshore Code (2019-2020)**

Create applications with React, Angular, Make REST APIs with ExpressJS, Write unit tests and e2e tests, config CI/CD pipelines.

#### **Fullstack Developer**

**Project: Central Stockyard** 

A project for cattle auction.

Main tasks executed in the project:

- Create new components.
- Migrate to a newer technology.
- Create REST API.
- Database design.
- Write Unit tests.

**Technologies:** Angular, React, TypeScript, GraphQL, MongoDB, NodeJS, Express.

#### Tutator (2018 – 2019)

Database modeling, create unit test for Angular applications, Create applications using Angular Create REST APIs with Loopback framework, manage MySQL databases, web server configuration.

Web Developer

**Project: SINAI** 

A project to save medical records of kids.

Main tasks executed in the project:

- Create new components.
- Create REST API.
- Database design.

Technologies: Angular, TypeScript, MySQL, NodeJS, Loopback.

# **ENDE Tecnologias (2017 – 2018)**

Support legacy JavaScript web application, manage PostgreSQL database, generate PDF reports with Jasper library, Support legacy Java API.

# Software Engineer

**Project: Icono** 

A project for manage people registered in the electrical service.

Main tasks executed in the project:

- Create new components.
- Manage database.
- Create reports.

**Technologies:** Java EE, JavaScript, jQuery, Unit & E2E test, PostgreSQL, Jasper Reports.