

Aldo Solano González

Email aldoglez34@gmail.com Phone 228 111 20 31 Birth May 18th, 1989 Languages Spanish, English (with VISA) Portfolio aldosolano.com/eng Github github.com/aldoglez34 LinkedIn in/aldo-solano-41875198

### **SUMMARY**

Back-End

- Express Server
- Creation of RESTful APIs
- Complex Node Scripts
- SQL and NoSQL Databases
- Sequelize & Mongoose as ORMs
- Database Design

#### Front-End

- UI Design with React
- Redux as State Manager
- Styling with Bootstrap
- Responsive Websites
- Firebase Authentication
- Heroku & AWS Hosting

## PROFESSIONAL EXPERIENCE

## Full Stack Web Developer (MERN Stack)

Freelance

May 2018 - Present Xalapa, Veracruz

- Created an E-Commerce from scratch and a dashboard where the administrator can perform CRUD operations and therefore have complete control over the data.
- Built a Web App that takes .csv files and creates charts using Chart.js, used Express Middleware and Node Modules in the Back-End to validate the data and then store it in a MySQL Database.
- Developed a Web Scraping Web App to check prices from different sources and show them in a responsive table, using the server-side library Cheerio.
- Created a website for a Math School that besides having a landing page, students can purchase courses and have access to thousands of math exercises, rewards, leaderboards, videos and pdfs.

**Data Analyst** 

Despacho Freyssinier México S.C. and Despacho Revisor Administrativo y Fiscal S.C.

January 2010 - Present Xalapa, Veracruz

- Worked with SQL Server extracting data, removing corrupted data, performing analysis to assess the quality of the data, migrating data, handling security, designing databases, taking care of database maintenance, database backup and recovery.
- Actively designed queries to ascertain how data can be used in order to answer questions and solve problems, created graphics in MS Excel using Pivot Tables and connections to MS Access or SQL Server.
- Developed applications using VBA and advanced MS Excel to automate processes and therefore help clients save time.
- Self-taught new technologies and best practices to maintain and improve my problem-solving skills and the ability to analize, model and interpret data.

## **EDUCATION**

- 2009-2013 | Universidad Veracruzana | Xalapa, Veracruz | Bachelor's in Computer Science
- 2014 | CompuEducación | CDMX | 50439 Basics of Transact SQL with SQL Server 2008 R2
- 2014 | CompuEducación | CDMX | 6231 Maintaining a Microsoft SQL Server 2008 R2 Database
- 2014 | CompuEducación | CDMX | 6232 Implementing a Microsoft SQL Server 2008 R2 Database
- 2015 | Imecaf | CDMX | Advanced Microsoft Excel
- 2015 | Imecaf | CDMX | Visual Basic for Applications
- 2017 | Netec | CDMX | D83527 Java SE 8 Fundamentals
- 2017 | Netec | CDMX | 50420483B Programming in C#
- 2019 | Tecnológico de Monterrey | CDMX | Full Stack Flex Program
- 2020 | Grupo Codesi | CDMX | Spring MVC

# TECHNICAL SKILLS

- Languages: Javascript, HTML, CSS
- Front-End Technologies: React, jQuery, Redux, Bootstrap, Firebase, Formik, Moment, Axios, Chart.js, Node-Sass, Prop-Types, React-Datepicker, React-Reveal, React-Router, Youtube-Player, Yup
- Back-End Technologies: Node, Express, Sequelize, Mongoose, Morgan, Multer, Cheerio, Body-Parser, Cron, MySql2, Axios
- Databases: MongoDB, MySQL, SQL Server
- Software: Visual Studio Code, Github Desktop, Git Bash, Robo 3T, DBeaver, Postman, SQL Server Management Studio