# ALEJANDRO GONZÁLEZ ALMAZÁN

9th semester of B.S. in Nanotechnology Engineering

Instituto Tecnológico y de Estudios Superiores de Monterrey August 2018 - December 2023

Highly skilled Frontend Developer with a year of expertise in React, adeptly crafting CRUD applications integrated with authentication and REST APIs. My Git skills and practical implementation of the SCRUM methodology enable effective collaboration within agile teams. Additionally, I have experience in managing both SQL and NoSQL databases. I am currently on a path to become a Fullstack Developer, eager to further enhance my skills and contribute to innovative projects.

Monterrey, Nuevo León

+52-(868) 102-1923



<u>alejandrogonzalz</u>



alex.aga816@gmail.com



<u>alejandrogonzalz</u>

## **EXPERIENCES / PROJECTS**

### Front-end Developer

April 2023 - Present

Freelancer, Terra-Capital

- Development and design of an application that aims to centralize the management of payments, expenses, and client portfolio for a real estate company.
- Utilization of the React framework, along with libraries such as React Router, Redux Toolkit, and TanStack Table.
- Efficient project management using the agile methodologies of JIRA and SCRUM.

## **Data Scientist Jr**

March 2023 - April 2023

Graviti

- Generation of SQL queries to extract information from databases.
- Data cleaning using Python.

## Front-end Developer

January 2023 - February 2023

Freelancer - https://bit.ly/3mHCqVw

- · Development and design of a responsive website for a dental clinic using HTML, CSS and JavaScript.
- Implementation of frameworks like Bootstrap 5.3 and Swiper to enhance the design and functionality of the website.

#### Short-Term Scholar

August 2022 - December 2022

University of Illinois at Urbana Champaign

- Research stay in determining the signaling pathways of an encapsulated peptide that has prevented the development of melanoma in a murine model.
- Lead author of an upcoming article.

#### Research Intern

February 2022 - July 2022

Hospital San José, TecSalud

• Analysis of ABC3 gene expression in samples of lamellar bodies from prenatal babies.

### **TECHNICAL SKILLS**

HTML/5 - Advanced Figma - Intermediate **Python -** Intermediate CSS - Advanced SCSS - Advanced **SQL-** Basic JavaScript - Advanced Tableau - Advanced React - Intermediate Inglés - Advanced/C1 Office - Advanced TypeScript - Intermediate • Node.is-Intermediate

## **KEY COMPETENCES**

Adaptability

**Teamwork** 

Learning autonomy

**Effective** communication

**Problem analyst** 

Leadership

Resilience

**Proactivity** 

## COURSES AND CERTIFICATIONS

Data Visualization and Communication with Tableau

Coursera, March 2023

Introduction to Structured Query Language (SQL)

Coursera, January 2023

Introduction to Probability and Data with R Coursera, January 2023

**Getting started with ImageJ** 

Coursera, September 2022

**Bioinformatic Methods I** 

Coursera, May 2022

**TOEFL iBT 91/120** 

ETS, September 06 2021

Programming for Everybody (Getting Started with Python)

Coursera, April 2021

HTML, CSS and JavaScript for Web **Developers** 

Coursera, February 2021

### **AREAS OF INTEREST**

Front-end developer

Fullstack developer

Data analysis



Data engineering



Data science



Machine learning