DNI: 45206329



# **ALEJO DI DIEGO**

## COMPUTER TECHNICIAN AND FULLSTACK DEVELOPER

Highly motivated computer technician and web developer seeking his first work experience. Strong passion for problem-solving and well designed systems. Enjoys team working and meeting new people as well as learning new things. Proficient in web technologies, several programming languages and various software applications.

## **EDUCATION**

Bachelor's in Computer Systems Engineering at Universidad Abierta Interamericana (UAI)

April 2024 - December 2029

Bachelor's in Industrial Engineering at Universidad Nacional de la Matanza (UNLAM)

March 2023 - July 2023 (abandoned)

**GPA**: 4/4

High School Diploma in Computer Technician at Instituto Técnico Industrial San Judas Tadeo

March 2016 - December 2022

GPA: 3.72/4 (Highest average of my classroom, elected classroom delegate all the 7 years and national flag bearer)

### **B2 First Certificate** at Cambridge English

December 2022 SCORE: 176/190

## **EXPERIENCE**

#### Leader and Main Developer at Inmo:

March 2022 - November 2022

- A Zillow like web app part of my high school professional practices.
- Developed with Javascript, Nextjs, React.js, CSS, Firebase and OpenStreetMaps
- Created, directed and programmed almost 100% of the page
- Developed the totality of the interactive maps that the web app had

### **PROJECTS**

## MyFinances (PHP, Laravel, Typescript, React, Inertia, TailwindCSS, HTML, CSS, SQLite and PostgreSQL)

- Web page where you can manage your finances and see, through dynamic charts, how your expenses impact your budget
- User authentication, Google login and email sending for password reset
- You can add or remove money from the budget and create, edit or delete your expenses
- Budget and expenses filters by category, year, month and day
- Dynamic charts, that are updated with the filters, that bring valuable information about your finances
- Profile edition and password update

## **Task Manager / TODO web app** (Typescript, TailwindCSS, HTML, CSS, React, React Router, MobX and localStorage)

- Web page where you can create, edit, finish or delete tasks
- Used the localStorage to keep your tasks even when you refresh or re enter the page

### **Hospital Management System** (C# and Windows Forms)

- Windows Forms app where you can add doctors, patients and schedule appointments between them
- Followed principles of OOP

## Inmo (Javascript, HTML, CSS, Nextjs, Firebase and OpenStreetMaps)

• Web app also part of my experience (explained in the "Experience" section)

## Tic Tac Toe (Typescript, React, Nextjs, TailwindCSS, HTML and CSS)

Game where you can play against your friend and count your wins and loses

### **CRUD** (C#, ASP.NET MVC, LinQ, Javascript, HTML, CSS and Bootstrap)

 Create, Read, Update and Delete web app where you can create an account and create, edit, delete and search for tasks

## **SKILLS**

- Javascript
- Typescript
- React
- Redux
- Next.js
- Node.js
- Express
- Three.is
- Svelte
- HTML
- CSS
- TailwindCSS
- Bootstrap
- Web Design
- C#
- ASP.NET Core
- Entity Framework

- Windows Forms
- PHP
- Laravel
- Angular
- Ngrx
- Adaptable
- SQL (SQL Server, MySQL, MariaDB, PostgreSQL)
- NoSQL (Firestore, Mongodb)
- Object Oriented Programming (OOP)
- Layered Programming
- Maintenance and repair of computer equipment and networks

- Agile Methodologies knowledge (SCRUM, Kanban)
- Windows Server and Linux knowledge
- Python
- C
- Go
- Java
- Git
- Advanced Excel
- Power BI
- Problem Solving
- Team Player
- Fast Learner
- Abstract Thinking
- Pragmatic Thinking

## **LANGUAGES**

- Spanish Native
- English Advanced (B2 First 176/190 score)

### **CERTIFICATIONS**

- B2 First (176/190 score): https://ldrv.ms/i/s!Aho5oinNUGoHfJGs5TNKXITwxbU?e=xTk1Ee
- High School Diploma (national flag bearer and 3.72/4 average): <a href="https://ldrv.ms/b/s!Aho5oinNUGoHgQJ6gFvEV07ppEPf?e=MR8ez8">https://ldrv.ms/b/s!Aho5oinNUGoHgQJ6gFvEV07ppEPf?e=MR8ez8</a>
- freeCodeCamp Responsive Web Design (300hs):
  <a href="https://www.freecodecamp.org/certification/fcc375310fc-ea22-4164-9564-b555c44dc9e6/responsive-web-design">https://www.freecodecamp.org/certification/fcc375310fc-ea22-4164-9564-b555c44dc9e6/responsive-web-design</a>
- Java and BlueJ: https://www.udemy.com/certificate/UC-85acc01e-b568-476f-a3c2-93f0a36c2827/
- Python 3 from zero to expert: https://www.udemy.com/certificate/UC-c8441f14-a5f4-443f-8360-97521b3c02c7/
- Advanced Excel UTN: <a href="https://ldrv.ms/i/s!Aho5oinNUGoHezSP0m-zjclJyl8?e=7xETSr">https://ldrv.ms/i/s!Aho5oinNUGoHezSP0m-zjclJyl8?e=7xETSr</a>
- Power BI Data Analysis Business Intelligence:
  https://www.udemy.com/certificate/UC-c22231ac-042f-4122-8ff5-305f30b2513c/