# Elián Matos Díaz

## **Software Engineer**

- elianmatosd03@gmail.com
- **LinkedIn**
- Portfolio
- **9**+1 (829) 605-5001
- Santo Domingo, Dominican Republic

#### **PROFILE**

My name is Elián Matos Díaz, and I am a Software Engineer from INTEC. I am a quick learner, deeply dedicated to my passions, and adept at collaborating within a team. With a strong commitment to excellence, I continually seek opportunities to expand my skills.

### **WORK EXPERIENCE**

Nov. 2024 - Feb. 2025

Intern - Demand Management Department - DGA

Marianela Merejo - m.medrano@aduanas.gob.do

Santo Domingo, República Dominicana

I conducted information gathering and prepared requirements documents, ensuring accuracy and clarity in communicating project needs. I also gained valuable knowledge of customs processes in general, which has allowed me to better understand the regulations and procedures required for the import and export of goods.

Aug. 2024 - Oct. 2024

**Virtual Reality Tour Developer - INTEC** 

Santo Domingo, República Dominicana Jeanette Chaljub - jeanette.chaljub@intec.edu.do

I began my journey in the world of virtual reality as part of INTEC's Extended Reality Lab. During this experience, I acquired skills in tools such as XML, KRPano, Photoshop, Blender, and RICOH 360° cameras, integrating creativity and technology to develop innovative projects. This role required effort, dedication, discipline, and teamwork, strengthening my ability to collaborate and solve technical challenges alongside a multidisciplinary team.

Nov. 2023 - Oct. 2024

Vice President - Student Committee for Software, Systems and Cybersecurity Engineering

Santo Domingo, República Dominicana Osvaldo Mota - (809) 750-9650

I organized technology events at INTEC, working closely with committee members. I also developed soft skills, such as public speaking and leadership, in professional settings.

Sep. 2021 - Oct. 2021

Intern Full-Stack Developer - F2TC

Santo Domingo, República Dominicana Yohairo Vargas - (829) 983-0333

In this position, I gained comprehensive experience in both front-end and back-end technologies. On the front end, I worked with Bootstrap and CSS to design responsive user interfaces and utilized the MVC design pattern. On the back end, I developed a Node.js application with Express, implemented NoSQL databases with MongoDB and Mongoose, and managed web routing to ensure communication between the client and server.

Docker

.NET

### **SKILLS**

Express.js

ReactNext.jsJavaScriptNode.jsMongoDBSQLGit y GitHubGithub ActionsFirebaseVue.js

## **EDUCATION**

Nov. 2021 - Apr. 2025

Degree in Software Engineering - GPA 4/4

Django

Santo Domingo, República Dominicana Instituto Tecnológico de Santo Domingo

## **LANGUAGES**

Spanish - Native

**English** - Advanced - Dominican-American Cultural Institute

Scrum

Italian - Intermediate - UASD Language School

## **COURSES AND CERTIFICATIONS**

<u>C1+ Advanced Certificate</u> - SmallTalk2Me - 2025

Front End Development Libraries - freeCodeCamp - 2025

HCIA-Cloud Computing V5.5 Course (Spanish) - Huawei - 2024

Python Essentials 1 - Cisco - 2024

**Students Committee Participation Certificate** - INTEC - 2024

Introduction to Data Science - Cisco - 2024

Fortinet Certified Associate Cybersecurity - Fortinet - 2024

Fortinet Certified Fundamentals Cybersecurity - Fortinet - 2024

<u>Data Analysis with Python</u> - freeCodeCamp - 2024

Back End Development and APIs - freeCodeCamp - 2024

<u>Scrum Foundation Professional Certification</u> - CertiProf Iberoamérica - 2023

Responsive Web Design - freeCodeCamp - 2021

<u>JavaScript Algorithms and Data Structures</u> - freeCodeCamp - 2021