GABRIEL SOLANO CORONADO

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PROFESSIONAL PROFILE

Advanced Software Engineering student, capable of assertive communication with co-workers to accomplish tasks. Actively seeking opportunities to grow professionally and apply my skills in real-world scenarios. I am a responsible and motivated individual with a demonstrated capacity for self-learning. Proactive and proficient in both English and Spanish, I can effectively lead or follow instructions within a team. With a passion for continuous improvement and a keen interest in technology. I am eager to contribute to innovative projects and drive success.

SKILLS

Programming: Python, C++,C#,R, Java, Matlab, JavaScript, HTML, React, css, SQL

Software: Linux, Windows, LaTeX, Git, GithHub Desktop, Excel, Power BI

Microsoft SQL

Languages: Native spanish speaker and fluent English

Soft Skills: Leader attitude, communications skills, responsability, lifelong learning,

teamwork, proactive, Flexibility, good time management, hard worker.

Hard Skills: Critical thinking, problem solving, engineering, capable of analyzing data, prioritize task.

WORK EXPERIENCE

IT Laboratory Assistant — Tecnológico de Costa Rica (TEC)

2023 - On going

EDUCATION

Bachelor in Software Engineering, Instituto Tecnológico de Costa Rica 2019 - On going

Data Science with Pyhthon , Hyperskill 2024-On going

Foundational C#, Microsoft

Python Essentials 2, CISCO 2024

ACADEMIC BACKGROUND

<u>POO</u>: A movie management system with interface (Add, modify, among others) created in swing, using technologies such as picoCLI and Maven, using the Model-View-Controller, and the data is stored in .dat files.

<u>Data Structures 2:</u> BomberTEC: A 3D game is created, simulating a bomberman, using technologies such as C#, ShaderLab,HLSL.

<u>Data Structures 2:</u> A game called mario party 2d was made, it is a game simulating the original but in 2D with Java, with 6 mini-games, among them rock, paper, scissors, and a random dice game.

Data Structures 2: A train system of an imaginary city, using graphs in C#, the data was obtained from JSON files.

<u>Programming tutor and math tutor:</u> Helped students improve their skills in these fields through proactive excercises in Python, Java, Differential Calculus and differential equations.