GUILHERME D. BOIA DE ALBUQUERQUE

+55 83 98141-6607 - guidantasboia04@gmail.com

Languages   Native Portuguese, Fluent English.

Github : GuilhermeBoia   **Linkedin** : in/guilhermeboia   **Personal Site** : guilhermeboia.com

EXPERIENCE

Software Engineer - Grupo Medway   11/2024 - Present

Led the development of Grupo Medway's study platform, a comprehensive web application that enhances student learning, performance tracking, and academic management. Built from the ground up, the platform is used daily by over 1,500 active users across the group's seven schools, becoming essential to the students' educational journey. Also developed internal systems to optimize processes and boost operational efficiency, driving the company's digital transformation. This project solidified expertise in full-stack web development, from system architecture to user experience design, proving ability to deliver scalable, impactful solutions and and make the students passionate about the product that was delivered. Besides this, also managed intern recruitment processes, conducting technical interviews and sharpening skills in talent assessment and team building.

Advisor at Data Structure and Algorithms class   02/2024 - Present

Served as a Teaching Assistant in the Data Structures and Algorithms class, with a primary role in supporting students throughout their academic journey. Actively helped clarify concepts, answer questions, and guide students through simplifying complex topics, fostering a deeper understanding of data structures and algorithms. This experience allowed the development of strong interpersonal and teaching skills. Additionally, participated in the development of a new system for the course.

Software Engineer Intern - LSI [Campina Grande - PB]   04/2024 - 11/2024

Worked on the Synchro project within the Syn4Me Squad, contributing to the development of tax solutions for large companies. During this experience, deepened knowledge of React, Spring Boot, SQL, AWS, while also enhancing understanding of agile methodologies such as SCRUM. Actively participated in daily stand-ups, issue resolution, and other processes within the software development lifecycle. This experience provided practical insights into the dynamics of agile teams and the day-to-day operations of real-world projects.

Software Engineer Intern - Phoebus [João Pessoa - PB]   06/2023 - 04/2024

Worked on the development of an innovative technical debt management solution during an internship at Phoebus, collaborating with AYTY-Lab (UFPB). The tool enables development teams to identify, monitor, prioritize and address technical debts that may impact their businesses. During this experience, began a journey in Web Development, using tools such as Spring Boot and MongoDB. This time in Phoebus was essential for professional growth, providing technical learning and the acquisition of teamwork skills.

EDUCATION

Bachelor's Degree in Computer Science - Universidade Federal de Campina Grande   09/2022 - Present

GPA 8.92/10

1st place in 2022.1 SISU for Computer Science at UFCG   01/2022

TOOLS AND INTERESTS

Tools	React, NodeJS, Docker, AWS, Java, Python, SpringBoot, Git, PostgreSQL, LangGraph AI
Technical Skills	Web Development, Cloud, Data Structure, AI, RESTful API, Database, Algorithms
Soft Skills	Leadership, Eagerness to learn and grow, Innovative thinker, Proactive problem solver
Interests	Products Development, Startups, Innovation, Artificial Intelligence, Competitive Programming