Hugo Nicolau

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<u>Github: Hugo Nicolau</u> <u>LinkedIn: Hugo Nicolau</u>

SKILLS

- TypeScript, JavaScript, Node.js, Express.js, Nest.js, Adonis, SQL, NoSQL, React, HTML, CSS;
- PostgreSQL, MongoDB, TypeORM, Prisma, Jest, Docker, AWS;
- Git, GitHub, C, Chrome extensions.

CERTIFICATIONS

- EF SET English Certificate 81/100 (C2 Proficient) EF Standard English Test (EF SET)
- Full Stack Development Certificate Driven Education
- Harvard CS50 CS50

PROFESSIONAL EXPERIENCE

Full Stack Developer, TeamSoft Technology and Systems

April 2024 - Present

- Developed and maintained web applications using modern technologies like TypeScript, TypeORM, Nest.js, Adonis, and React.
- Ensured quality and efficiency through development practices such as code reviews and automated tests.
- Collaborated with multidisciplinary teams in the design and implementation of innovative solutions to complex problems.

Full Stack Developer, Driven

July 2022 - May 2023

- Led the development of full-stack web projects, implementing CI/CD and TDD to increase team productivity.
- Used JavaScript frameworks in the front-end and back-end and AWS for deployment, integrating databases like MongoDB and PostgreSQL.
- Applied agile methodologies (Kanban, Scrum) to optimize workflow and ensure timely deliveries.

Algorithms Tutor, Federal University of Juiz de Fora

2022 - 2023

- Provided personalized tutoring to students in algorithms, debugging, and programming logic.
- Contributed to enhancing the academic curriculum, facilitating students' understanding of C programming logic.

EDUCATION

Bachelor of Science in Computer Science, Federal University of Juiz de Fora (UFJF) (Nov 2024 - Present)

- Currently enrolled in a Computer Science program at one of Brazil's leading federal universities.
- Developing skills in problem-solving, critical thinking, and teamwork through coursework and practical assignments.

Electrical Engineering Automation and Robotics, UFJF (March 2018 - Paused in 2024)

• Active participation in IEEE, engaging in technology and robotics projects.