# MIRELLY ALVARENGA

## **Software Engineer**

(31) 98316-5358



### **PROFILE**

Software Engineering student with a strong technical background in Informatics and hands-on experience in full stack development (Java, Angular, JavaScript), SQL databases, and technical support. Proven track record in academic and professional projects, contributing to solution design, feature implementation, and performance optimization across web and data layers. Solid knowledge of data structures, algorithms, and problem-solving. Eager to apply and expand technical expertise in innovative, collaborative environments.

#### **EDUCATION**

2021 - 2023 | FEDERAL INSTITUTE OF EDUCATION, SCIENCE AND TECHNOLOGY OF MINAS GERAIS **Technical Degree in Informatics** 

2024 - 2027 | PONTIFICAL CATHOLIC UNIVERSITY OF MINAS GERAIS **Bachelor's in Software Engineering** 

#### **EXPERIENCE**

#### 2024 - 2025 | DTI DIGITAL

Full Stack Developer

Developed and optimized web applications integrating Java back-end and Angular front-end, with hands-on experience in data processing, report generation, and performance analysis of back-end and databases.

#### **TECHNICAL SKILLS**

- Programming Languages: Java, JavaScript
- Web Development: Angular, React, HTML, CSS
- Back-End Development: Java, Spring Boot
- Databases: SQL
- Business Intelligence: Power BI
- Data Structures and Algorithms

#### **LANGUAGES**

- Portuguese
- English