

# Lucas Lagoeiro

Graduating in Robot Engineering

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## RESUME

Undergraduate student in Robotic Engineering with a robust track record of two years' active involvement in the RoboFEI Humanoid project. Understanding complex requirements and providing creative, practical solutions. I am constantly seeking opportunities to apply my knowledge and passion for technology to challenging and impactful projects.

### ACADEMIC BACKGROUND

#### Centro Universitário FEI

Bachelor's degree, Robot Engineering

2020 - 2025

### EXTRACURRICULAR EXPERIENCE

#### FAE Internship at STMicroelectronics

2024 - Present

#### Scientific Researcher

2023-2024

#### Leader of the RoboFEI Humanoid Software Team

2023-2024

#### Member of the RoboFEI Humanoid Software Team

2022-2023

#### Teaching Assistant for the General Electronics subject

2022

### SKILLS

- Programming Languages: C/C++, Python, Java, JavaScript
- Web Development: HTML/CSS
- Frameworks: ROS2
- Microcontrollers: Advanced proficiency
- Version Control: Familiarity with Git

### LANGUAGES

- Portuguese (Native)
- English (Full Professional)