

Aicha Al-Rob



I am currently an undergraduate student in Computer Engineering at UFSC. During my academic journey, I have gained experience through two internships in different fields. My first internship was with the R&D team at GE Vernova, where I worked on developing firmware for protection and control equipment used in electrical substations. My second experience was with the Automation team at BTG Pactual. In this role, I developed automation solutions to improve the bank's internal processes.

Profession

- Undergraduate Research Student at UFSC (LISHA), working on Autonomous Vehicles and Data-Driven Systems.
- Curriculum vitae: [Lattes](#), [LinkedIn](#)

Research Topics

- Computer Networks
- Operating Systems
- Computer Architecture and Organization
- Embedded Systems & System Design
- SmartData & IoT Platforms

Current Project

- [SDAV — SmartData for Autonomous Vehicles](#)

Contact

UFSC/CTC/LISHA

E-mail: aicha.k@lisha.ufsc.br