

# Maxley Soares da Costa

Undergraduate Student - Faculty of Computing - Federal University of Uberlândia

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🔗 [github.com/MaxCosta0](https://github.com/MaxCosta0)

## Formal Education/Degree

Graduation in progress in Computer Science

Faculty of Computing - Federal University of Uberlândia (FACOM)

📅 March 2019 – December 2022      🗺️ Uberlândia, Brazil

## Experience

Software Engineer Intern

Algar Telecom

📅 February 2020 - August 2020      🗺️ Uberlândia, Brazil

- As Backend Engineer, my job was develop softwares that automate tasks like network data analyze and registration platform using agile methodologies such SCRUM. Also experienced technologies like Python, C++, NodeJs, MySQL and Docker.
- As member of Research and Development team, my job was to get to know the state of the art in the technological setting. This allowed me to have knowledge about technologies like Quantum Transport, Quantum Computation, Arbor Networks, Hybrid Wan and SD Wan.

## Activities

Scientific Initiation

Feature-based Time Series Classification for Service Request Opening Prediction in Telecom Industry

📅 July 2019 – December 2019      🗺️ Federal University of Uberlândia

As a Scientific Initiation student my job was to learn how to apply machine learning and deep learning methods to read in a extensive database.

International Collegiate Programming Contest Participant

📅 September 2019

Programming marathon to put into practice logical reasoning, mathematics and programming skills.

Uberhub Code Club Student

📅 February 2020 – September 2020

🔗 [github.com/MaxCosta0/CompetitiveProgramming](https://github.com/MaxCosta0/CompetitiveProgramming)

As student my job was to learn how to program efficient codes using data structures and algorithms. During this period I learned to program algorithms in graphs, searches, hash tables, dynamic programming and more.

Uberhub Code Club Instructor

📅 October 2020

As Instructor my job was to teach algorithms, data structure and develop students' logical thinking so that they could solve problems efficiently.

## Projects

Rollout System

🔗 [github.com/MaxCosta0/Rollout](https://github.com/MaxCosta0/Rollout)

Rollout System is an online platform for registering users and services. Its Backend was developed using NodeJS with MySQL for database and the frontend was developed in VueJs with JavaScript.

## Skills

Prgramming Languages:

- Confident with Python, C, C++
- Familiar with Java, NodeJs
- Basic in JavaScript, HTML, CSS,

Databases:

- Basic in MySQL and MongoDB

Languages:

Portuguese



English



## Areas of Interest

- Backend Developer Intern
- Software Engineer Intern