

Profile

Software Engineer passionate about simple and impactful solutions.

I've experience with **Python**, **Groovy**, **TypeScript**, **Angular**, **React**, and **HTML/CSS**.

Work Experience

- **ESSS - Engineering Simulation and Scientific Software** (December 2022 - Present)

Work as **Full Stack Engineer** on a web application for oil and gas industry. Implement a new module from scratch. My activities:

- Develop back end using Python, Flask, Celery, SQLAlchemy and Pytest.
- Develop front end using Angular, Typescript, HTML/SCSS and Jest.
- Lead web app showcase presentations to stakeholders. (in English)

Python **Flask** **Celery** **SQLAlchemy** **Pytest** **Angular** **Typescript** **HTML/SCSS** **Jest**

- **ZG Soluções** (February 2022 - July 2022)

Worked as **Back end Developer** on a web application within the healthcare industry. My activities:

- Maintenance of the system, resolving tickets created by the consumer service
- Adapt web crawlers to effectively cover a wider range of websites

Groovy **Java** **REST** **Postgresql** **Microservices** **RPA (web crawler)** **Regex** **Git/Gitflow**

- **Lantec UFSC** (September 2018 - May 2020)

Worked as **Front end Developer** in 2 different projects, both for the Brazil Department of Education (MEC). In both projects my activities were:

- Develop the front end application with Angular, TypeScript, HTML and SCSS
- Discuss new features with the Design Team and help to prioritize the items in the Product Backlog

Angular **TypeScript** **API consumption** **HTML/SCSS** **Bootstrap** **Git/GitLab** **Scrum**

Personal Projects

- **Windows XP: Mateus Cechetto Edition** - My portfolio website to showcase some of my projects. The website simulates a Windows XP desktop environment.

Angular **TypeScript** **HTML/SCSS**

GitHub **Website**

Education

Universidade Federal de Santa Catarina (UFSC) - Bachelor of Information Systems