

Experience

Professional

2017 – 2018 **Data Science Intern**, CETAX, São Paulo, Brasil.

- Development of big data and data science applications, writing API's to obtain data and creating Machine Learning models.
- Helped the implementation of code review culture.

Skills: Python, Django, Spark and GNU/Linux Systems.

Academic

2016 – 2017 **Undergraduate Research**, Unicamp - IBM, Campinas, Brasil.

- Developed PowerGraph, a software to analyse energy consumption of a server used by hundreds of people.
- Developed OpenCL2CUDA, a converter from the HPC library OpenCL to CUDA.
- Wrote several code to automate GNU/Linux machines deploys, in Ansible and Docker.
- Wrote texts e tutorials, read by people all over the world.

Funded by IBM(OpenPower Foundation), Petrobras (CEPETRO) and Unicamp.

Supervisor: Rodolfo Jardim de Azevedo.

Volunteer

2017 – **Member**, LivreCamp - Unicamp, Campinas, Brasil.

Present Worked as assistant and teacher on Shell Script and GNU/Linux courses.

2016 – 2016 **Teaching Assistant**, Programa de Auxílio Discente, Campinas, Brasil.

Teaching assistant on Digital Circuits Subject (MC602). I applied the practical tests, corrected exercises and helped students with questions.

2015 – 2016 **Undergraduate Representative**, Institute of Computing - Unicamp, Campinas, Brasil.

Undergraduate representative on the Institute of Computing. Dealing with money investment and infrastructure affairs.

2014 – 2015 **Organizing Committee**, Computing Week Unicamp (SECOMP), Campinas, Brasil.

Contacted people to give speeches and planned activities. Increased income by 85% and conference participants by more than 50%, reaching 280 people

2014 – 2016 **Administrative Officer**, CACo - Centro Acadêmico de Computação, Campinas, Brasil.

Representing the students interests as Vice President of the Student's Union.

Education

2014 – **Computer Engineering**, University of Campinas (UNICAMP), Campinas, Brasil.

Present Computer System emphasis - AA.

Languages

Native **Portuguese**

Fluent **English**

Basic **Spanish**

Basic **French**

Technical Skills

Intermediate Java, Django, L^AT_EX, HTML, CSS, Docker, Jenkins, Ansible, SQL, Hadoop, Spark, Go

Good Python, C/C++, Shell Script, Git, GNU/Linux Operational Systems, Lisp, Haskell