

Guilherme Lucas

Curriculum Vitae

Experience

Professional

- 2017 – **Undergraduate Research**, *CETAX*, São Paulo, Brasil.
Present Development of big data and data science applications. Helped the implementation of code review and pattern culture.
Skills: Python, Spark and GNU/Linux Systems.

Academic

- 2016 – 2017 **Undergraduate Research**, *Unicamp*, Campinas, Brasil.
Developed applications for several areas, dealing with code, infrastructure and writing blogs and tutorials about it, read by people all over the world.
Skills: GNU/Linux Systems, C/C++, Shell Script, Python, Docker, Jenkins and Ansible.
Funded by IBM(OpenPower Foundation), Petrobras (CEPETRO) and Unicamp.
Supervisor: Rodolfo Jardim de Azevedo.

Volunteer

- 2017 – **Member**, *LivreCamp - Unicamp*, Campinas, Brasil.
Present LivreCamp member, free knowledge and software group from Unicamp. I 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.
Infrastructure member of Computing Week from Unicamp. Contacted people to give speeches and planned activities.
- 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, \LaTeX , HTML, CSS, Docker, Jenkins, Ansible, SQL, Hadoop, Spark, Go
Good Python, C/C++, Shell Script, Git, GNU/Linux Operational Systems, Lisp, Haskell