

Guilherme Lucas

Curriculum Vitae

Experience

Academic

- 2016 – **Undergraduate Research**, *Unicamp*, Campinas, Brasil.
Present Work with Seismic Data Processing on IBM High Performance POWER Machines.
Built a Continuous Integration System with Docker, Jenkins and Ansible. 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

- 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**
Básic **Spanish**

Technical Skills

C/C++, Java, Python, Django, Shell Script, Git, \LaTeX , GNU/Linux Systems, Data Structures, Arduino, ARM Assembly, Digital Circuits, HTML, CSS, Ruby, Rails, VHDL, Docker, Jenkins, Ansible