

# Guilherme Lucas

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## Curriculum Vitae

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### 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.

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### Education

- 2014 – **Computer Engineering**, *University of Campinas (UNICAMP)*, Campinas, Brasil.  
Present Computer System emphasis - AA.

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### Languages

- Native **Portuguese**  
Fluent **English**  
Basic **Spanish**

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### Technical Skills

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