Guilherme Lucas

Curriculum Vitae

Experience

Professional

2017 - Undergraduate Research, CETAX, São Paulo, Brasil.

Present Development of big data and data science applications.

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 pratical tests, corrected exercises and helped students with questions.

 $2015-2016 \quad \textbf{Undergraduate Representative}, \textit{Institute of Computing - Unicamp}, \textit{Campinas}, \textit{Brasil}.$

Undergraduate representative on the Institute of Computing. Dealing with money investiment 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 emphasys - AA.

Languages

Native Portuguese

Fluent English

Basic Spanish

Basic French

Technical Skills

Intermediate Java, Django, LATEX, HTML, CSS, Docker, Jenkins, Ansible, SQL, Hadoop, Spark

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