# Henrique Noronha Facioli

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# **EDUCATION** Bachelor in Computer Engineering

Feb 2014 - Dec 2018

State University of Campinas, UNICAMP, Brazil.

**SKILLS** 

Strong: Python, C++, C

Knowledgeable: Git, Java, JavaScript, Linux Device Drivers, Lisp, SQL, Shell Script

Spoken language: Portuguese (mother tongue) and English (fluent)

### **ACADEMIC**

### **Undergraduate Research**

Mar 2015 - Present

Project Stream - Development of a code profiler for ARM architecture funded by a Samsung Scholarship

• Assisted the design and development of a dynamic profiler to catch hotspots on code for ARM architecture.

# **Teaching Assistant**

Feb 2016 - Jul 2016

Algorithm and Computer Programming at Unicamp, Brazil

• Assisted and guided students on practical exercises using C programming language.

# EXTRA-CURRICULAR

# **Personal Projects**

- Unicamp Computing Students Union Administration System and Website
  - Redesigned the system and led the implementation of the website and management software. Used Python and JavaScript.
- Unicamp Computing Academic Week Administration System
  - Implemented login management, event scheduler and an e-commerce using JavaScript [Node.js].
- Unicamp courses evaluation system (GD-AE-)
  - Designed and implemented a software to help students choose Unicamp courses and programs based on others student's experiences. Used Python and JavaScript.

### **Administrative Officer**

Oct 2014 - Oct 2016

CACo (Centro Acadêmico da Computação) - Unicamp Computing Students Union

• Worked on events organization, legal administration and resources management.

# **Financial Administrative Officer**

Jan 2015 - Dec 2015

SECOMP (Semana Acadêmica da Computação) - Unicamp Computing Academic Week

• Worked in estimating costs and contacting sponsors.

### **Undergraduate Representative**

Jun 2015 - Jun 2017

Institute of Computing and on Faculty of Electrical and Computer Engineering Institute Affairs Commission at Unicamp, Brazil.

• Represented students interests on Affairs Commission.