

# Alexandre Medeiros

## Curriculum Vitae

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alemedeiros on gitorious, github

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### Education

2011– B.Sc. in Computer Science, *University of Campinas*, Campinas, São Paulo, Brazil.  
Ongoing (Expected date of graduation: July 2015).

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### Experience

#### Academic

- 2013–2014 **Power Estimations for Android based ARM Mobile Devices**, *Undergraduate Research*, University of Campinas, Campinas, São Paulo, Brazil.  
Advisor: Prof. Edson Borin (IC-Unicamp). Co-Advisor: Prof. Sandro Rigo (IC-Unicamp).  
Funded by a Samsung Scholarship
- 2012–2014 **Teaching Assistant**, *Programa de Apoio Didático*, University of Campinas, Campinas, São Paulo, Brazil.
- MC102 – Algorithm and Computer Programming – Prof. Hélio Pedrini – 1st semester of 2014
  - MC102 – Algorithm and Computer Programming – Prof. Cid Carvalho de Souza – 2nd semester of 2013
  - MC404 – Basic Organization of Computers and Assembly Language – Prof. Edson Borin – 1st semester of 2013.
  - MC202 – Data Structures – Prof. Tomasz Kowaltowski – 2nd semester of 2012.
  - MC202 – Data Structures – Prof. Cid Carvalho de Souza – 1st semester of 2012.

#### Volunteer

- 2011–2014 **Administrative Officer**, *CACo (Centro Acadêmico da Computação)*, University of Campinas, Campinas, São Paulo, Brazil.  
Unicamp Computing Students' Union (CACo).
- 2012–2013 **Undergraduate Representative**, *Institute of Computing*, University of Campinas, Campinas, São Paulo, Brazil.  
Undergraduate representative in the Undergraduate Affairs Commission of the Institute of Computing during the 2012-13 term.
- 2012, 2013 **Basic GNU/Linux Instructor for Freshmen**, *GPSL (Grupo Pró Software Livre)*, University of Campinas, Campinas, São Paulo, Brazil.  
Basic GNU/Linux classes for Computing Students organized by the Pro-Free Software Group (GPSL)

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### Technical Skills

|              |   |
|--------------|---|
| Basic        | Shell Script, ARM Assembly, Lua                                   |
| Intermediate | GNU/Linux Operating Systems, git, L <sup>A</sup> T <sub>E</sub> X |
| Advanced     | C, Python   |

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### Languages

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|----------------------|--------|--|
| Brazilian Portuguese | Fluent | Native Language                              |
| English              | Fluent | Overall of 8.0 on IELTS Academic test (2013) |