

Leonardo Uieda

Curriculum Vitae

CONTACT INFORMATION

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Botucatu, Sao Paulo, Brazil
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EDUCATION

Bachelor's degree in Geophysics, recieved in January 2010
Universidade de So Paulo, So Paulo, Brazil
International Exchange Program, September 2008 - June 2009
York University, Toronto, Ontario, Canada
Master of Sciences degree in Geophysics, February 2010 - Present
Observatorio Nacional, Rio de Janeiro, Brazil

ACADEMIC ACTIVITIES

Research project (02/2008 - 12/2009): *Usage of tesserooids in the modeling of gravity gradiometry data.*

Funding: *SBGf (Brazilian Geophysical Society)*

Coordinating professor: *Dr. Naomi Ussami*

Poster presentation: *Usage of tesserooids in the modeling of gravity gradiometry data.*

Event: *XII Simposio de Iniciacao Cientifica do IAG*

Research project (07/2005 - 06/2006): *Paleomagnetism and magnetic mineralogy of cambrian dikes from Maravilhas and Prata.*

Funding: *FAPESP (Fundacao de Amparo a Pesquisa do Estado de Sao Paulo)*

Coordinating professor: *Dr. Manoel S. D'Agrella Filho*

Poster presentation: *Paleomagnetism and magnetic mineralogy of cambrian dikes from Maravilhas and Prata.*

Event: *XI Simposio de Iniciacao Cientifica do IAG*

Short Course: *Digital Seismology*

Event: *10th International Congress of the Brazilian Geophysical Society*

LANGUAGE SKILLS

- Fluent Portuguese (native)
- Fluent English - IBT TOEFL score of 115 out of 120 (received 10/2007)
- Basic Spanish

COMPUTER SKILLS

Programming Languages:

- Advanced: C, C++, Python;
- Intermediate: Java;
- Basic: Matlab/Octave;

Design Patterns:

- Object Oriented Programming;
- Test-first Programming;
- Unit-testing frameworks (Python);

Operating Systems:

- Windows XP/Vista;
- Linux/UNIX;

Other:

- Version control (Subversion);
- Build automation (Make, SCons);

MISCELLANEOUS

Gender: Male

Marital Status: Single

Age: 23

Date of birth: 07/29/1986

Citizenship: Brazil