Gabriel B. Casella

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INTRODUCTION   My area of interest is IT infrastructure based on Linux servers. I have been using Linux since 2007 and I really like to automate and integrate tasks with other areas or tools, specially using Shell Script and/or Python. In order to integrate computers, my curiosity with networks made me learn the skills to work with ns-3 (wireless), iptables and CSMA/CA.

As knowledge is not valid unless shared, I am member of the UTFPR open-source group where the Linux/ LATEX 2$_\varepsilon$/ Git courses are presented for freshmen.

EDUCATION   Bachelor of Science   Expected graduation: December, 2014

UTFPR - Federal Technological University of Paraná   Ponta Grossa, PR, Brazil

Major: **Computer Science**

CAPES-CsF exchange student program:

Bachelor of Science   January 2012 – December 2012

Western Michigan University   Kalamazoo, MI, USA

Major: **Computer Science**

Undergraduated Technical Course   2007 – 2009

Technical Industrial College - CTI, UNESP   Bauru, SP, Brazil

Major: **Computer Technician**

COMPUTER
SKILLS   Shell Script, Vim, LATEX 2$_\varepsilon$, git, C++, C#, Java, Python 2, SQL, HTML5, JavaScript, CSS3, Tornado, LibreOffice, Virtualbox, CSMA/CA, basic Agile Programming methodology.

RECENT
PROFESSIONAL
EXPERIENCES

mstech   April 2014

Python programmer
- Python2 programmer to Linux and Windows environments;
- Updated deb packages to comply with standard practices;
- Installed and managed VMs of Redmine, Gerrit, Nexus, OpenID;
- Created standard class in LATEX 2$_\varepsilon$ to document new and existing projects.

UTFPR   March 2011 – December 2011

Undergraduate Researcher
- Worked with a desktop grid distributed system, written in Java, focused on the balance of price integration among the cooperatives, the client and the server;
- Designed a simple Wordpress theme;
- Integrated PHP on Apache Tomcat.