## Gabriel B. Casella

CONTACT
INFORMATION

## http://gbc921.github.io

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## SKILLS BACKGROUND

Linux user since 2007 and Arch Linux user since 3 years ago, is really interested in system and network administration. Knows about ns-3 (wireless), iptables, NAT, OpenFlow, OpenWrt, Apache web server and wired/wireless protocols in general.

Instructor of Linux survival guide for freshmen as part of the UTFPR open-source group.

**EDUCATION** 

Bachelor of Science

Expected graduation: 2014

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,  $\Delta T = X 2_{\epsilon}$ , C++, C#, Java, Python 2, SQL, HTML5, JavaScript, CSS3, Office and LibreOffice, Virtualbox, DHCP, IEEE 802.11, CSMA/CA, basic Agile Programming style.

EXPERIENCE

PROFESSIONAL UTFPR - Federal Technological University of Paraná, Ponta Grossa, Paraná, Brazil Un-March 2011 - December dergraduate Research

## 2011

- 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.

EPROM, Bauru, São Paulo, Brazil

Computer Tech

**January 2010 – March 2010** 

- Configured Windows systems to work properly, installing drivers, cleaning or reinstalling the system;
- Introduced anti-virus scanning/backup with a Linux Live CD instead of removing and inserting the hard drive from/to the computer's client. This made possible to do multiple scans/backup at the same time.