

Gabriel B. Casella

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INFORMATION

SKILLS Linux user since 2007 and Arch Linux user since 3 years ago, is really interested
BACKGROUND 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

Major: **Computer Science**

COMPUTER SKILLS Shell Script, \LaTeX 2_ε, C++, C#, Java, Python 2, SQL, HTML5, JavaScript, CSS3, Office and LibreOffice, Virtualbox, DHCP, IEEE 802.11, CSMA/CA.

PROFESSIONAL **UTFPR - Federal Technological University of Paraná**, Ponta Grossa, Paraná,
EXPERIENCE *Brazil Undergraduate Research* **March 2011 – December 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.