CARLOS A. GUERRERO M.

PERSONAL DATA

born	San Cristóbal, Venezuela · 25 October 1984
email	contact@carlosguerrero.com
skype	gnuwarrior
info	www.carlosguerrero.com
blog	blog.carlosguerrero.com
github	github.com/guerrerocarlos
gitorious	gitorious.org/~guerrerocarlos

WORK EXPERIENCE

Current — **Brightcomms** · Nicaragua.

Python & Django Development

Telecommunication services provider logs extraction from Sybase to external Postgresdb and subsecuent processing, analysis and visualization in different types of tables and graphs, reports generated in HTML and PDF, plus web and email delivery. Simple web administration interface with KPI creation, and custom reports creation suite. Due to high volume of data, many optimization methods where implemented. (javascript,css: jQuery, jQuery-ui).

2008–2011 — **CNTI** · Venezuela.

GNU/Linux Development

Integration of many FLOSS technologies into the Operative System and platform to be used by all the Venezuelan Public Administration (Canaima GNU/Linux). This became an important basement for all social and tecnological proyects such as -Canaima Educativo- wich gives laptop per child, filled with open source software intended for education.Partnered by the Information Technologies National Center (CNTI) all open source and comunity oriented. Debian based. (Python, Bash, pyGTK, Django, Xen)

Dictated Curses

3D Blender Animation · Basic Intensive Course · 3D presentations · Duration: 1 Week · **FLOSS Academy**
Blender Advanced · Intensive Advanced Course· Postprod and edition · Duration: 1 Week · **FLOSS Academy**
Python Basic · Python basic programming · General introduction, plus version control system (git) · Duration: 3 days · **FLOSS Academy**

2007–2008 — **Huawei Technologies** · Venezuela.

Internship & Engineering design

6-month internship, and then former Engineer in EDD (Engineering Design Department) for the deployment of Huawei UMTS technologies for local telecommunications provider: Movilnet.

FORMAL EDUCATION

2011 — **FLOSS Academy** · Caracas, VE

Python

Python Advanced I · Topics: Virtualenv, version control systems, Documentation, reStructured formatting, Web Frameworks, Django, Databases, GUI libs, Iterators, Generators, Decorators, Unittest.

2010 — **FLOSS Academy** · Caracas, VE

SysAdmin

Platform Services Kit · Topics: Xen, OpenLDAP, PAM, OpenVPN, Postfix, NTP, DNS, Apache, Vhosts, Samba, DHCP.

2010 — **FLOSS Academy** · Caracas, VE

Network Admin

CCNA · Topics: Medium sized routed and switched networks, WAN, IP, EIGRP, Frame Relay, RIPv2, VLANs, Ethernet, and access control lists.

	2007 **Universidad del Táchira** · San Cristóbal, VE
Engineering	***Electronic Engineer*** · Major: Processes automation Strong Knowelledge in Math, Physics, Chemistry, Language and English · New technologies development · Logic and abstract thinking · Goal Oriented · Proactive, teamwork oriented. · Informatics integration

ADDITIONAL INFORMATION

FLOSS Activist and Evangelist	Since 2003 · Member of Local Linux User Group EVENT: FLISOL *San Cristóbal* · (2005) Organizer Comitee EVENT: FLISOL *San Cristóbal* · (2006) Organizer Comitee Since 2008· Former *Canaima GNU/Linux* Developer EVENT: FLOSS Congress *Caracas* · (2008) Ponent: GNU/Linux Development EVENT: FLISOL *San Cristóbal* · (2009) Ponent: Canaima GNU/Linux EVENT: FLOSS Congress *Táchira* · (2010) Ponent: Canaima GNU/Linux EVENT: FLISOL *San Cristóbal* · (2010) Ponent: Canaima GNU/Linux EVENT: FLOSS Congress *Táchira* · (2011) Ponent: Canaima GNU/Linux
Websites Build from Ground Up	Http://Tienditas.net/ · *Personal Startup* free online-shop creation platform *Django,jQuery* · 2011 Http://planeta.canaima.softwarelibre.gob.ve/ Canaima GNU/Linux Comunity Blogs aggregator and twitter/identi.ca robot @canaimagnulinux source: https://gitorious.org/plataforma-canaima/planeta-canaima *Django,libturpial* · 2011 Http://Tecnoguardian.com/ Tech-news Feed agregator and twitter robot @tecnoguardian. *Django,libturpial,jQuery,HTML5* · 2010 Http://notas.canaima.softwarelibre.gob.ve/ Comunitary sharing site with standalone application for support platform. webui-source: https://gitorious.org/plataforma-canaima/notas gui-source: https://gitorious.org/plataforma-canaima/canaima-notas *Django,pyGTK* · 2010 Http://CarlosGuerrero.com/ Personal portfolio and contact page. *HTML5* · 2009
Languages	ENGLISH · Fluent SPANISH · Mother Language
Interests	LaTeX · FLOSS · Open Culture · Typography · Programming · Graphic Design · Animation · Web Development and Design · Open Source Hardware · PinguinoVE · 3D Design & Animation · Blender · Arts · Data Presentation · Photography · High Functionality and Performance Programming

August 3, 2011