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

Python—OpenERP Developer and Instructor

jul.2012– Actualmente   **Covetel** · Venezuela. OpenERP module and drivers development, specially Point of Sale and Fiscal Printers. Python, Plone, OpenERP Technical and Funcional Instructor.

Project Management

oct.2011– jul.2012   **Brightcomms** · El Salvador.

Development department leader responsible for all company software development circle. Development manager for all local and overseas developers using agile development techniques. Implementation of open source software solutions for enterprise use.

Python & Django Development

jul.2011– oct.2011   **Brightcomms** · Nicaragua.

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. (Django, Sybase, jQuery, jQuery-ui).

GNU/Linux Development

2008–2011   **CNTI** · Venezuela.

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)

Teaching

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**

Internship & Engineering Design

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

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

FORMAL EDUCATION

OpenERP Open Business Solutions	*2012* **CLEAR CORP.** · Costa Rica
	OpenERP Technical Trainning · Topics: OpenERP Modules Development.

Python	*2011* **FLOSS Academy** · Caracas, VE
	Python Advanced I · Topics: Virtualenv, version control systems, Documentation, reStructured formatting, Web Frameworks, Django, Databases, GUI libs, Iterators, Generators, Decorators, Unittest.

SysAdmin	*2010* **FLOSS Academy** · Caracas, VE
	Platform Services Kit · Topics: Xen, OpenLDAP, PAM, OpenVPN, Postfix, NTP, DNS, Apache, Vhosts, Samba, DHCP.

Network Admin	*2010* **FLOSS Academy** · Caracas, VE
	CCNA · Topics: Medium sized routed and switched networks, WAN, IP, EIGRP, Frame Relay, RIPv2, VLANs, Ethernet, and access control lists.

Engineering	*2007* **Universidad del Táchira** · San Cristóbal, VE
	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, offline right now* 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://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

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