Noe Nieto - Software Engineering



I am an Electronics Engineer but Lately I've spent my days as a Linux/Windows Sysadmin, wrestling with SQL Server and developing tools with C# and Python. I enjoy developing beautiful and functional applications, but I'm also interested on scalability and performance problems.

Personal information

Full name:

Noe Misael Nieto Arroyo

Age:

31

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Nationality:

- Mexican
- United States' Visa B1/B2

Find out more about me in the following web sites

- My personal page http://noenieto.com
- My personal blog http://blog.noenieto.com
- LinkedIn Profile
 http://www.linkedin.com/profile/view?id=84300665
- GitHub https://github.com/tzicatl
- BitBucket http://dev.noenieto.com/

Skills

- Web: Plone, Zope, Grok, Pyramid, Django, SQLAlchemy, ZODB, CakePHP, Silex, JQuery, jQueryTools, jQueryUI, AngularJS and some Silex.
- DBA: SQL Server, MySQL and PostgreSQL.
- Desktop: Gstreamer, Gtk+, PyGtk, PyGI.
- · Servers: Windows, Windows Server, Linux (Debian/Ubuntu/Fedora/Centos), Amazon Web Services
- Testing Python unittest, zope.testing, zope.app.testing, plone.app.testing, nose, Selenium, Jenkins, PhantomJS
- Programming languages: Python, JavaScript, HTML, XML, CSS, Bash, JSON, XSLT, ZCML, PHP, C#/.NET.
- Tools: zc.buildout, Python setuptools, GNU Makefile and autotools.
- Source Code Management tools Git, Mercurial, Bazaar and Subversion.
- · Data acquisition systems (Voltage, Current, Pressure, Fuel flow, and Vibration) and embedded systems.

Professional Experience

- Valutech Outsourcing S.A. de C.V. SQL Server DBA and Linux/Windows Sysadmin; *Located in*: Mexicali, Baja California. * October 2013 Current job.
- NNieto Consulting Services Freelancer software developer and training. I worked with different companies and intsitutions in Mexico and Argentina. * March 2011 **Current *.
- iServices de México Web/Python developer and Linux sysadmin. * January 2009 / April 2011. Location: Puebla and Mexico City.
- Honeywell Aerospace de Mexico Data Acquisition Engineer * May 2006 / December 2008. Location: Mexicali, B.C. and Phoenix/AZ
- Gameloft S de RL Multiplayer programmer * February May, 2006. Location: Mexicali, B.C.
- Centro de ingenieria Instituto Nacional de Astrofísica Óptica y Electrónica Internship. Embedded systems laboratory assistant * August 2005 January 2006. Location: Tonanzintla, Puebla.
- FreeLance IT Consultant Computer training and technician, voice and data networks. * 2000 2005, Location: Puebla.

Education

- Arizona State University. Data Acquisition training seminar by JACMET group, September 2006.
- Instituto Tecnológico de Puebla Electronics Engineering, 2000 2006.
- Universidad Popular Autónoma del Estado de Puebla Computer programmer technician (diploma), 1997 2000