Antonio Abella

antonioabella.me

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(305) 926-6587

SKILLS:

* Extensive experience with software troubleshooting and support
* Experienced with type-2 and some type-1 virtualization *(VMWare Workstation, Virtualbox, KVM/Qemu)*
* Experienced with Windows and Linux desktop administration
* Familiar with Linux server and network administration
* Familiar with Java, PHP, Javascript, PostgreSQL, and shell scripts
* Some exposure to \*BSD, Solaris, Mac OS X, and other Unix systems
* Fully fluent in written and verbal English and Spanish

EDUCATION:

Florida International University exp. Dec 2015

*Miami, FL*

Pursuing Bachelors of Science in Information Technology

Relevant Coursework:

* Managing and administering a CentOS 5.11 virtual server handling multiple roles including web, MySQL, and SaltStack among others. Documentation available on *antonioabella.me* and *github.com/a-abella*
* Administering PostgreSQL databases as well as writing queries and stored procedures
* Writing and deploying JSP and PHP websites
* Highest level mathematics: Calculus 1
* Highest level classical science: Physics w/ Calc 1

WORK EXPERIENCE:

Information Technology Services 2009-2013

*General Technician*

*Customer Service Representative*

* Hardware and software troubleshooting of consumer-grade desktop and laptop PCs
* Troubleshooting of consumer-grade networking devices on and off site
* Sourced parts and built desktop PCs based on client needs

PERSONAL EXPERIENCE:

* Run a Linux workstation for hosting a virtual home networking lab
  + To facilitate switch for Windows users, Windows 7 runs over KVM/Qemu using IOMMU passthrough
* Manage a handful of VPSs to experiment with web hosting, VPN, mail, personal cloud, and more
  + Manage and actively develop *antonioabella.me*. Runs on a DigitalOcean VPS using Nginx webserver, page source available on GitHub
  + Manage and actively develop *convictedguild.com*. Runs on a BandWagonHost VPS using Nginx and php-fpm, also hosts a VoIP server, page source and configurations available on GitHub
* Built a low-noise, low-power, small form factor Home Theater PC to replace cable TV and cut bills
* Stay on top of developmental technology news in mobile, desktop, and general sciences
* And an extreme general interest in all things technological and electronic since a very early age

For more information on myself or a full list of my various projects, please drop by my website: *antonioabella.me*