Antonio Abella

antonioabella.me
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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***