

SAMANTHA GRUSKIN

WEB APPLICATION DEVELOPER

WORK EXPERIENCE

Optaros. Boston, MA. (July 2011 - Present)

Associate Technical Developer

- Supports a high-traffic Django installation for a top Fortune 500 company
- Developed and enhanced custom modules for a large Drupal e-commerce platform
- Customized Apache Solr search for integration with Drupal search modules

Carma Systems Inc. Delmar, NY. (November 2009 - May 2010, September 2010 - May 2011)

Web Application Developer

- Developed and maintained the company's SEO-friendly, content-managed website with Django (www.carmasys.com)
- Created custom web applications for company's hardware demonstrations
- Designed a large PostgreSQL database for company research powered by Django
- Installed and configured Apache web servers on CentOS

Apple Inc. Cupertino, CA. (June 2010 - August 2010)

iTunes Systems Engineering Internship

- UNIX systems administration, performed remotely and onsite at the data center
- Built a Python script to audit and report server configurations
- Maintained a large scale production environment, responsible for server imaging and upgrades

Cimetta Design Inc. Southwest Ranches, FL. (June 2008 - August 2008)

Web Development Internship

- Developed fully functional and dynamic websites for clients in XHTML with CSS and PHP
- Utilized MySQL databases with PHP to build back end administration systems for client's websites
- Assisted in the designing stages of websites using Adobe Photoshop and Illustrator

Apple Inc. Albany, NY & Ft. Lauderdale, FL. (June 2007 - January 2010)

Specialist, Retail

- Delivered personalized solutions to customers with knowledge on all aspects of Apple products and Apple software
- Managed inventory with SAP software and coordinated stock organization
- Key member of the visual merchandising team; responsible for store's computer imaging and demo systems

Publix Supermarkets. Davie, FL. (August 2003 - June 2007)

Cashier

SKILLS

- Computer Languages: Python, PHP, Perl, Javascript/jQuery, CSS, HTML/XHTML, Bash, C/C++, Java
- Web frameworks: Django, Drupal, Wordpress, Smarty
- Databasing: PostgreSQL, MySQL
- Operating Systems: Mac OS X, Linux (Ubuntu/CentOS/RedHat), Windows
- Software: Vim, BBedit, Xcode, Adobe Photoshop CS5, iLife, iWork, Microsoft Office

EDUCATION

Rensselaer Polytechnic Institute. Troy, NY.

- Bachelor of Science in Computer Science, May 2011

ACTIVITIES AND HONORS

- **Alpha Omega Epsilon, Webmaster.** (2009 - 2010) A professional, engineering and technical science sorority.
- **RPI Emily Roebling Scholarship Recipient.** (2007)
- **RPI Leadership Scholarship Recipient.** (2006) Received at RPI Entrepreneurship Symposium
- **Mu Alpha Theta, Webmaster.** (2005 - 2007) Nationwide math honors society
- **National Honor Society, Webmaster.** (2006 - 2007) Coordinated community service projects