

BRANDON SCHLUETER

901 Willoughby Ave, Apt 1R, Brooklyn, NY 11221

(608) 432-5831

bs@bschlueter.com

SKILLS EXPERIENCE

Programming Languages	Python, Java, some Javascript et al.
Operating Systems	Linux and OS X, Windows XP
Development Models	Agile, Scrum, Waterfall, Test-First
Version Control	Git
Editors	Eclipse, Vim
Domain Knowledge	AI, Android Development, Github, EC2, Regex, Django
APIs	Shopify, Yahoo Small Business, BigCommerce
Databases	MySQL, SQLite, some Redis

EMPLOYMENT

Django Developer, MERS Technologies — *New York, NY, 4/2011 – Present*

- Added features to an existing fraud detection platform build on Django and Amazon Web Services
- Build integrations with Shopify and BigCommerce and cleaned up and added new features to an integration with Yahoo Small Business
- Administer company's EC2 instances

Student Tech, Pace University, Information Technology Services — *New York, NY, 3/2011 – 5/2011*

- Diagnosed, repaired, and upgraded student, staff and faculty laptops running Windows XP, Vista and 7, OS X, and Linux
- Installed and troubleshoot a variety of printers owned by both the school and our clients

Database Administrator, Time's Up! — *New York, NY, 6/2009 – 11/2010*

- Developed a membership tracking tool in python 2.6 using SQLite with 27 data points
- Migrated a Microsoft Access Database of 2500+ member entries onto my application

Database Intern, Onboard Informatics — *New York, NY, 6/2009 – 9/2009*

- Researched, tested, demoed, and implemented Zenoss Core to manage 26 windows and linux servers

Tutor, Pace University, Seidenberg School of CSIS — *New York, NY, 1/2009 – 5/2009*

- Tutored graduate and undergraduate students in Java, binary and discrete math, web design, and algorithms

IT and Engineering Intern, Riorey — *Bethesda, MD, 10/2006 – 7/2007*

- Implemented and tested a hardware design for advanced network security devices
- Installed and configured 15 pieces of server software on test machines for packet generation
- Setup a system of wireless security cameras to monitor the office and deliver reports of interesting activity

Associate, The Lazarus Foundation — *Columbia, MD, 6/2002 – 11/2007*

- Instructed classes of up to twenty youth and older adults in computer use and operation
- Recycled donated computers including batches of hundreds as part of a recycling program
- Designed and constructed a zero cost hard drive copying system using Linux with miscellaneous donated hardware

EDUCATION

Pace University, Seidenberg School of CSIS — *New York, NY, 9/2008 – 12/2011* Overall GPA: 3.1/4.0 Major GPA: 3.6/4.0
Degree and Major: Bachelor of Science in Computer Science Awards: Dean's Scholarship

ACADEMIC PROJECTS

- Working with a team of Bangladeshi testers and fellow students utilizing Google Code and Groups as well as the Rally Dev project management system we designed and developed a flashcard app for Android while abiding by Scrum practices
- Lead a ten person team to development a Java application to schedule and manage the business of home entertainers
- Developed a picture to PDF program in Python utilizing optical character recognition and a tk GUI with a partner