BRANDON SCHLUETER

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SKILLS

Programming Languages	Python, Java, Javascript, Ruby, HTML, CSS; some PHP, Clojure, Groovy
Operating Systems	Linux, OS X, Windows
Development Models	Agile, Scrum, Waterfall, Test-First
Tools	Puppet, Chef, Vagrant, Packer, Git, Berkshelf, RPM, Apt, Yum, Sass
Frameworks	Django, jQuery, Angular, Sencha Ext JS, Node.js; some Drupal
Domain Knowledge	AI, Android Development, Github; some iOS
APIs	Shopify, Yahoo Small Business, BigCommerce, New York Times, Google Maps
Databases	MySQL, SQLite, PostgreSQL, Oracle DB; some Redis, MongoDB, Cassandra
Cloud Services	Amazon Web Services, Digital Ocean

EMPLOYMENT

***Software Engineer,* Elephant Ventures** *— New York, NY, 3/2013 – present*
- Assembled a collection of Chef cookbooks for use at DEKA to provision clusters on vSphere, AWS, and Softlayer as well as development environments on Vagrant including custom Oracle, JBoss, and Datastax Enterprise Cassandra cookbooks
- Added Puppet scripts to a deployment system used on Rackspace Servers and with Virtual Box Vagrant Virtual Machines
- Worked on varied teams and sub teams with up to 6 other developers to build or update websites and web apps for clients, many of which ran on Drupal, but others ran on the Vanilla PHP framework, Experia, and a custom Flask/Node.js/iOS stack
- Delegated tasks to off shore resources in the Philippines, Brazil, and Eastern Europe

***Django Developer,* Subuno (MERS Technologies)** *— New York, NY, 4/2011 – 3/2013*
- Add features and maintain a fraud detection platform build with Django on Amazon Web Services
- Integrated with Shopify and BigCommerce and cleaned up and added new features to an integration with Yahoo Small Business

***Student Tech,* Pace University, Information Technology Services** *— New York, NY, 3/2011 – 5/2011*
- Diagnosed, repaired, and upgraded student, staff and faculty laptops and printers running Windows XP, Vista and 7, and OS X

***Database Intern*, Onboard Informatics —** *New York, NY, 6/2009 – 9/2009*
- Researched, implemented, and tested Zenoss Core to manage 26 windows and linux servers including Oracle DB 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

***Associate*, The Lazarus Foundation —** *Columbia, MD, 6/2002 – 11/2007*
- Recycled donated computers including batches of hundreds as part of a recycling program

EDUCATION

BS in Computer Science, Pace University, Seidenberg School of CSIS — *New York, NY, 9/2008 – 12/2011*

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 a tk GUI with a partner