

software engineer mark@mynnx.com

PROFILE	Creative and driven software engineer with product management experience.			
SKILLS	Javascript	Backbone.js	React/Redux	Mocha/Chai
	D3.js	jQuery	Node.js	MySQL
	Python	Django	Jenkins	Git

#### EXPERIENCE Rack

## Rackspace Hosting Product Manager

12/2012 - 4/2014

- Integrated Cloud Monitoring metric graphs into the Rackspace Cloud Control Panel, reducing support resolution times by 30%
- Performed customer research for the Cloud Intelligence product
- Collaborated with a team of 5 engineers, UX, Support, Marketing, and stakeholders
- · Built mockups of interface and performed usability tests with customers
- Established and documented best practices for other PMs at Rackspace SF
- · Mentored other PMs through the process of product discovery experiments

# **Rackspace Hosting**

# **Software Engineer**

8/2009 - 11/2012

- Worked with the Cloudkick team to transform their product into the Rackspace Cloud Control Panel, written in Django and Google Closure
- Implemented Twisted services that use Thrift and RabbitMQ for coordination
- Set up a Jenkins CI instance and wrote code to support continuous testing/deployment
- Modified Chef recipes and deployment code to support new features
- Built provisioning APIs for the Email and Apps division of Rackspace in Python and Perl
- Wrote MapReduce jobs to obtain and report SMTP statistics

#### **PROJECTS**

# What the \*\*\*\* Should I Name My Child?

Baby-naming website built in Backbone, AMD, Grunt deployed on S3. Has offered over 73,000 names to parents since its launch in late 2014.

**Alang** (winner of "Coolest Pebble Hack" at HackingEDU 2015) Grammar-correction web interface using React, Redux, Node, SocketIO, and Webpack

#### **San Francisco 311 Predictions**

Web interface using Python, Flask, and Bootstrap

### **SMS Story**

D3 visualization of the most important people in your life, as measured by SMS volume

### EDUCATION

**B.S. Computer Science**, Virginia Tech