github.com/fozzle

Kyle Petrovich

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Employment

Ordr.in

Developer, HackNY Fellow

Jun 2013 - Aug 2013

- Developed a real-time group food ordering application from ground up using Ordr.in API
- Created coverage map widget for homepage, combining census data with restaurant data to display the reach of the Ordr.in network.
- Implemented new features for developer portal to make application approval process more apparent and straightforward.

GT Institute of Electronics and Nanotechnology

Developer, Co-op

Jan 2011 - Aug 2012

- Developed new features and wrote bug fixes for legacy PHP application controlling most administrative aspects of cleanroom.
- Wrote core features, automation tasks, signals, and bug fixes for new Django application.
- Maintained Django/Nginx/Apache/Postgresql/Linux stack spread across multiple servers.
- Integrated new networked label printers into webapp to programmatically create chemical and storage labels.

Education

Georgia Institute of Technology

Atlanta, GA

Aug 2009 - Present

- Pursuing BS in Computer Science
- Overall GPA: 3.52
- Expected Graduation December 2013

Hong Kong University of Science and Technology

Hong Kong

Sep 2012 - Dec 2012

• Exchange student for one semester

Technical Experience

Recent Projects

- Native.fm (2013) Trade local songs with strangers. Ruby on Rails, Angular.JS
- Wrektranet 2.0 (2013) Station management webapp for WREK Atlanta. Ruby on Rails.
- MealsWithFriends (2013) Real time group food ordering. Node.JS, Redis, Socket.IO, Angular.JS
- Plantr (2013) Community garden monitoring device with mobile webapp. Ruby on Rails. Arduino.

Languages, Technologies, and Tools

- Most Experience: Javascript (Node.JS, Angular/Client-side); Python (Django); Ruby (Rails)
- Some Experience: C; Java; PHP
- Git, Postgresql, SVN, Nginx, Redis, AWS