Daniel S. Yang

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Present

2011-2012

Spring 2011

Education Carnegie Mellon University, Pittsburgh PA • Bachelors in Computer Science with a Robotics Minor Spring 2014 QPA: 3.65/4.0 Experience Facebook: Software Engineering Intern, Menlo Park, CA Summer 2013 • Worked on the site performance team writing internal tools to detect regressions and improve efficiency. **15-150 Principles of Functional Programming**: Teaching Assistant Fall 2011 - Fall 2012 • Lead the rest of course staff to create, modify, and grade hw/labs/tests for a 250+ student course taught in SML. Summer 2012 Twilio Inc: Software Engineering Intern, San Francisco, CA • Worked on the API team to improve robustness, readability, and metrics collection of the python codebase. • Contributed to the open source twilio-python helper library. **Projects TextBack** (https://github.com/kamladi/TextBack-android) Fall 2013 • An android app that responds to text messages when you can't. • Built in 36 hours at the Fall 2013 PennApps Hackathon. **Gcal Everywhere** Spring 2013 • A javascript chrome extension that allows one to quickly add events to google calendar. • Publicly available on the chrome web store with over 170 users. **Hamilton** (http://hamilton.herokuapp.com) Spring 2013 • An simple interactive app for manipulation node-edge graphs. • A Top-20 project at the Spring 2013 PennApps Hackathon. • Pure javascript canvas app with a MongoDB/Python backend. **Summer 2012 Tau** (https://github.com/srir/tau) • A clean, code-commenting/feedback site for academic use. • A Top-10 project at the 2012 GreylockU Hackathon. Written in Node.js with MongoDB and Backbone.js. Rodney Spring 2012 • Your personal facebook chat secretary. Written in Python. • Uses APIs from facebook, google, and twilio. Won the Facebook and Google awards at the 2012 Tartanhacks. Skills Fluent in Mandarin Chinese. **Experienced** with Javascript, C/C++, SML, Haskell, Scala, Python, Ruby, Java. Leadership & Student Senator CMU Student Senate, SCS representative Present Activities

Campus Team Mamber CMU Chak De Bhangra

Resident Assistant, CMU Morewood E Tower

Recording Engineer, CMU College of Fine Arts