Daniel S. Yang

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Objective Seeking a summer internship in an industry where I can utilize my strong programming skills and extensive practical background with computer software and hardware. Education Carnegie Mellon University, Pittsburgh PA • Bachelors in Computer Science, QPA: 3.54/4.0 Spring 2014 Huron High School, Ann Arbor MI • High School Diploma, GPA: 4.0/4.0 Spring 2010 Experience Software Developer Intern, SRT Solutions, Ann Arbor, MI **Summer 2011** • Developed fully-functioning Diango web application for managing scholarships • Wrote back-end services for flex web app in ruby on rails • Practiced Behavior Driven Development with rspec Web App Team Lead Programmer, Huron BPA Fall 2009, 2010 • Developed various real-world we applications based on topics provided by the Business Professionals of America Workplace Skill Assessment Program. • Led team to place 2^{nd} in 2 state competitions **Projects** pyKaruga (https://github.com/dsyang/pyKaruga) Spring 2011 • 2D multiplayer enabled space shooter game. • Written in python with pygame Stever Assassins (http://www.fulisoft.com/stassassins) Fall 2010 • Web-based interface for "assassins" • Written in PHP with Codeigniter More projects can be found at http://dsyang92.fulisoft.com Fluent in Mandrin Chinese Skills Proficient with C/C++ (6+ yrs.), Ruby on Rails (3 yrs.), PHP (3 yrs.), Python (2 yrs.), SML(1 yr.) Familiar with source control tools mercurial, git Familiar with Mac OS X, MS Windows, and Linux/UNIX Leadership Resident Assistant, CMU Morewood E Tower Present Activities • In charge of helping 40 freshmen students have the

Recording Engineer, CMU College of Fine Arts

Present

Present

Summer 2009

• Setup and record student concerts and recitals (audio/video)

best first year college experience as possible

Public Relations Officer, CMU Taiwanese Students Association

Volunteer English Teacher, Tai-Ping Elementary, Taiwan R.O.C