

Daniel S. Yang

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(US Citizen)

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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 <ul style="list-style-type: none">Bachelors in Computer Science, QPA: 3.54/4.0 Huron High School, Ann Arbor MI <ul style="list-style-type: none">High School Diploma, GPA: 4.0/4.0	Spring 2014 Spring 2010
Experience	Course Assistant for 15-150 Principles of Functional Programming <ul style="list-style-type: none">Co-Running Weekly Labs, Holding Office Hours for an CS introductory course taught in SMLWorking with rest of course staff to create, modify, and grade homework/labs/tests for a 200+ student course Software Developer Intern , SRT Solutions, Ann Arbor, MI <ul style="list-style-type: none">Developed fully-functioning Django web application for managing scholarshipsWrote back-end services for flex web app in ruby on railsPracticed Behavior Driven Development with rspec Web App Team Lead Programmer , Huron BPA <ul style="list-style-type: none">Developed various real-world web applications based on topics provided by the Business Professionals of America Workplace Skill Assessment Program.Led team to place 2nd in 2 state competitions	Present Summer 2011 Fall 2009, 2010
Projects	pyKaruga (https://github.com/dsyang/pyKaruga) <ul style="list-style-type: none">2D multiplayer enabled space shooter game.Written in python with pygame Stever Assassins (http://www.fulisoft.com/stassassins) <ul style="list-style-type: none">Web-based interface for "assassins"Written in PHP with Codeigniter More projects can be found at http://dsyang92.fulisoft.com	Spring 2011 Fall 2010
Skills	<ul style="list-style-type: none">Fluent in Mandarin ChineseProficient 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	
Leadership Activities	Resident Assistant , CMU Morewood E Tower <ul style="list-style-type: none">In charge of helping 40 freshmen students have the best first year college experience as possible Public Relations Officer , CMU Taiwanese Students Association	Present Present
	Recording Engineer , CMU College of Fine Arts <ul style="list-style-type: none">Setup and record student concerts and recitals (audio/video) Volunteer English Teacher , Tai-Ping Elementary, Taiwan R.O.C	Spring 2011 Summer 2009