

Christopher Foo

Education	<p>University of Hawaii at Manoa Honolulu, HI</p> <ul style="list-style-type: none">• <i>M.S. in Information and Computer Science</i>. December 2014.• Overall GPA: 4.0/4.0 <p>University of Hawaii at Manoa Honolulu, HI</p> <ul style="list-style-type: none">• <i>B.S. in Computer Science, Minor in Music</i>. May 2012.• Overall GPA: 4.0/4.0 (Summa Cum Laude)• Dean's List: Fall 2008, Spring 2009, Fall 2009, Spring 2010, Fall 2010, Spring 2011, Fall 2011, Spring 2012• Sophomore Honors• Member of Golden Key Honor Society and National Society of Collegiate Scholars
Experience	<p>Software Engineer Intern Ikeyzo, Inc. Honolulu, HI</p> <ul style="list-style-type: none">• March 2013 – December 2014• Assist full time developers with various tasks on internal and client projects such as implementing features, debugging, and testing.• Gain exposure to the programming languages, frameworks, and tools used in each project through both practice and the code review of the existing code base. <p>Teaching Assistant University of Hawaii at Manoa Honolulu, HI</p> <ul style="list-style-type: none">• August 2012 – December 2013, May 2014 – December 2014• Collaborate with the professor on the creation of assignments, create lab plans, and direct lab periods once or twice per week for ICS 212 (Programming Structure / C & C++).• Grade assignments for ICS 212 and ICS 313 (Programming Languages / Lisp & Prolog).• Answer student questions and assist students with the troubleshooting of their programs for both ICS 212 and ICS 313. <p>Research Assistant University of Hawaii at Manoa Honolulu, HI</p> <ul style="list-style-type: none">• January 2014 – May 2014• Generate scripts in Ruby and R to run experiments relevant to the current research project.• Present and discuss findings at bi-weekly meetings with the professors supervising the project.
Scholarships	<ul style="list-style-type: none">• Spring 2012 Achievement Scholarship for Undergraduates &

	<p>Fall 2011 Achievement Scholarship for Undergraduates</p> <ul style="list-style-type: none"> • A scholarship awarded to selected undergraduates. • Regent's Scholarship <ul style="list-style-type: none"> • August 2008 – May 2012 • Four year full tuition waiver awarded to 20 outstanding freshmen with remarkable academic and extracurricular achievements. • Centennial Scholarship <ul style="list-style-type: none"> • August 2008 – May 2012 • Scholarship awarded to Hawaii high school graduates with a GPA of at least 3.8 or a score of 1800 on the SAT Reasoning test. • Band Achievement Scholarship <ul style="list-style-type: none"> • August 2008 – May 2012 • Tuition waiver awarded to University of Hawaii band members who pass an audition with the University's band directors.
<p>Technical Skills</p>	<p>Programming Languages</p> <ul style="list-style-type: none"> • Ruby / Ruby on Rails • C / C++ • Java • SQL • HTML / Javascript • R • PHP
	<p>Operating Systems</p> <ul style="list-style-type: none"> • Windows • Unix / Linux (Ubuntu)
	<p>Software</p> <ul style="list-style-type: none"> • Eclipse / Visual Studio 2012 / Netbeans / RStudio • Make / Rake • Maven / Ant • Subversion / Git • Microsoft Office (Word, Excel, Powerpoint) • Virtual Box • SSH / Hyperterm / Putty