

Justin Khoo

1 – (650) 922 –9438

276 San Fernando Way, Daly City CA 94015

email: justin.khoo002@gmail.com

Website: justinkhoo.me

OBJECTIVE	To obtain an internship in the field of Computer Science/ Computer Engineering using acquired skills and experiences		
TECHNICAL SKILLS	Languages:	Java, C, C++, PostgreSQL, MySQL, Linux Shell Scripting, HTML, CSS	
	Platforms:	UNIX, Windows, OSX	
	Tools:	Eclipse, Microsoft Visual Studios, Andriod, Arduino, Git, Hills, Xilinx, PSPICE	
PROJECTS	Micro-Mouse Robotic Competition (C, Arduino) <ul style="list-style-type: none">- Robotic Micro-mouse project last year using Arduino micro-controllers and sensors Text-Messaging App (Java, Android, PostgreSQL) <ul style="list-style-type: none">- Front-end using Java, Created an Android Text-Messaging App User Interface- Back-end using PostgreSQL, Created a Text-Messaging database for Android App		
WORK EXPERIENCE	Undergraduate research, UCR(Cuda)		Jun 2014 - July 2014
	<ul style="list-style-type: none">- Research on parallel programming using CUDA under Professor Walid Najjar- Work under time pressure to finish the project		
	Cargo Inspector, San Francisco Airport		2007-2012
	<ul style="list-style-type: none">- Assist my duty manager by leading a group of employees for security searches as a lead- Always stay in touch with supervisor and coworkers and manage tasks for coworkers		
	Tutor, Skyline College		2009- 2011
	<ul style="list-style-type: none">- Tutor Mathematics and programming to freshman and sophomore up to Calculus I level with recommendation of Professor Evan Leach- Teach the students in group and give them brainstorming question to be more interested in math		
	Teaching Assistant(TA), City College of San Francisco		2011
	<ul style="list-style-type: none">- Teach the adults how to take the citizenship exams and how the process works- Assist teacher on grading, question making, make exam result reports to help students improve		
	Workshop Organizer, Skyline College		2008
	<ul style="list-style-type: none">- Demonstrate how to build earthquake-proof buildings by building small models- Teach the high school new comers how interesting Engineering major		
HONORS & MEMBERSHIP	Honors <ul style="list-style-type: none">- Dean Honors (2013- 2014) Memberships <ul style="list-style-type: none">- Society for Hispanic Professional Engineers(SHPE), Mathematics Engineering Science Achievement, IEEE, Association for Computing Machinery(ACM)		
EDUCATION	University of California, Riverside		Major GPA: 3.2
	Computer Science and Engineering Bachelor of Science Expected: December, 2015 Relevant courses: Database Management System, Embedded and Real-Time Systems, Design of Operating Systems, Computer Graphics, Algorithms, Signals and Systems		
	City College of San Francisco, San Francisco		Major GPA 3.58
	Major: Computer Engineering Relevant courses: Unix/Linux Shell Scripting, C++ (Data Structure and algorithms), Java(Object-Oriented programming), Assembly Language		
	Skyline College, South San Francisco		GPA: 3.4
	Major: Computer Engineering		
EXTRA CURRICULUM	HackSC <ul style="list-style-type: none">- Work with a team to solve brainstorming coding problems- Solve problems under time pressure as a team		
ABOUT	I have taught myself front-end technologies such as HTML, CSS and JavaScript through Codeacademy.com and Lynda.com. Once I have mastered the front-end technologies, my next goal is to learn back-end programming such as Ruby on Rails.		