

Jinsu Choi

10245 Parkwood Dr #4, Cupertino, CA 95014 | jinsuchoi@hkn.eecs.berkeley.edu | (408)677-7357

Education

University of California, Berkeley

August 2013 - Present

- Degree: B.S. Electrical Engineering and Computer Science (GPA: 3.771) May 2017
- Honors: Regents and Chancellor's Scholarship, Thermo Fisher Scientific STEM Scholarship
- Coursework: Structure and Interpretation of Computer Programs, Data Structures, Discrete Mathematics and Probability Theory, Signals and Systems

De Anza Community College

2009-2013

- Coursework: Multivariable Calculus, Differential Equations, and Introduction to UNIX/LINUX

Foothill Community College

2010-2011

- Coursework: Introduction to Computer Science

Relevant Experience

Android Application Development

February 2014-Present

Personal Project

- Completed Android Game "DoGem," currently on Google Play
- Platformer / runner involving collision detection and sound signal processing in progress

Web Development

May 2014-Present

Personal Project

- Completed my personal profile website, "KKago.com"

Eta Kappa Nu

February 2014-Present

Active Member, current Bridge Officer

Monta Vista C++ Club

2011-2012

Public Relations Officer

- Devised PPT files for C++ lessons for club meetings
- Designed handouts and posters for club promotion
- Tutored students in AP Computer Science (Java)

Google Science Fair

2012

Project and experiment organizer

- Allocated schedule and workload for the teammates for the project
- Designed experiment and created list of resources to meet our goal

Ivy Review

2010-2011

Personal Math Tutor

- Tutored 10th and 11th high school students in Calculus BC and AP Physics

Study Buddy System

2010-2011

Math Tutor Volunteer

- Tutored 5 to 10 high school students in various high school math courses
- Collaborated with other tutors to devise lessons for AMC (American Mathematics Competitions)

Skills and Interests

- Programming: Fluent in Java, Python, HTML5, CSS3, Javascript; Familiar with C, Unix, JSON, Android SDK, and Matlab
- Software: Experienced with Microsoft Office and LaTeX
- Language: Fluent English, Korean
- Communication: Excellent communication capabilities from club activities and tutoring
- Interests: Computer hardwares, virtual reality and wearable devices(MYO, Google Glass, Oculus VR), gaming