Hyun Sik (Justin) Kim

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Permanent Address

17306 Ermanita Ave. #9 Torrance, CA 90504 College Address

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EDUCATION

Aug 2014 – Present Berkeley, CA University of California, Berkeley | Graduating May 2018

B.A.; Computer Science, College of Letters and Science

Relevant Coursework: CS 61A (Structure and Interpretation of Computer Programs), CS61B (Data Structures), CS61C (Machine Structures), CS70 (Discrete Math and Probability Theory), Math 1B (Single-Variable Calculus),

Math 54(Linear Algebra and Differential Equations)

North Torrance High School

Cumulative GPA: 4.71

Sept 2010 – Jun 2014 Torrance, CA

Honors & Awards: Class Valedictorian, AP Scholar with Distinction, North High Scholastic Achievement Award in Math, Science, Social Science, and Service to School, Sportsman of the Month (December 2011), Most Inspiration Runner (Frosh & Soph Track & Field 2010), Most Inspiration Runner (Varsity Cross Country 2011).

EXPERIENCES

Rotary International District 5280 Assistant Representative

- Responsible for communicating and representing all Interact Clubs within Southern Part of Southern California High Schools
- Met once in a month with other Representatives to organize and participate in events hosted by Rotary International, such as End Polio Now and Chinese New Year Parade

CS61B Lab Assistant (Java)

 Helped students every 3 hours per week in CS61B class, required skills to explain the concept more clear to understand and being able to identify the problem quickly.

Klesis Web Team

• Klesis is one of the largest Christian fellowships in UC Berkeley. I work as a part of web team to manage its website, klesis.net, which uses Wordpress to run. I also manage its instagram account.

ETS Student Consultant

 Serving as a front-line computer consultant to support the Berkeley campus community in general access and instructional Computer facilities.

PROJECTS

Ants Vs. SomeBees – Structure and Interpretation of Computer Programs (Python)

 Developed a game that was inspired by PopCap Games' Plants Vs. Zombies, using functional and object-oriented programming paradigms.

NGordNet – Data Structures and Algorithms (Java)

 Required full understanding of reading files and store necessary components in each files into Data Structures. Created a user interface.

Unity Projects – Building games using Unity 3D Engine

During my free time, I watched some tutorials about how to build a game using Unity 3D on Youtube. I then tried
to improvise it to make some interesting games.

Personal Website – Using Web Design Language

• After teaching myself on Web Design using CodeAcademy, I used Ruby on Rails, Github, and Heroku to build my own website. I also uploaded my Unity Projects here as well. Please check them out: justinhkim.herokuapp.com.

SKILLS & INTERESTS

Computer: Microsoft Word, PowerPoint, Python, Java, Mac OSX, Windows, Ruby of Rails, CSS, HTML, Wordpress, Unity Activities: Marathon Runner, Guitar & Piano Player, and Fluent in Korean & English, Learning Chinese Interest: Music, Basketball, Football, Computer Science (Web Design, Cyber Security, and Data Structure), and Mixed Martial Arts