

Jae Min Kim

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Education

UC Berkeley — Majoring in Electrical Engineering and Computer Science, c/o 2019

TECHNICAL COURSES TAKEN

- EE16A, EE16B (Designing Information Devices and Systems I/II).
- CS61A (The Structure and Interpretation of Computer Programs), CS61B (Data Structures and Algorithms).
- MATH53 (Multivariable Calculus), Physics 7A (Physics for Scientists and Engineers).

CURRENTLY ENROLLED IN (FALL 2016):

- CS70 (Discrete Math and Probability)
- CS61C (Great Ideas in Computer Architecture)
- MATH54 (Linear Algebra and Differential Equations)
- CS198 Ruby on Rails Decal

Experience

ACADEMIC INTERN, DEPARTMENT OF EECS, BERKELEY, CA

SEPT 2016 TO PRESENT

Academic intern for the Department of Electrical Engineering and Computer Science at UC Berkeley. Facilitated student lab work as a lab assistant by giving tips and hints on how to use equipment, components, and clarify key concepts. Pursuing a TA position in the EE16B course in the Department of Electrical Engineering and Computer Science.

WEB DEV INTERN, SMILEYGO CORPORATION, SAN FRANCISCO, CA

SEPT 2015 TO JUNE 2016

Worked at a local startup that connects nonprofits to corporations, and vice versa, to optimize corporate social responsibility. Assisted with designing/developing a clean, organized front-end and resolved small bugs in the back-end of the smileygo.org website. Constructed wireframes and collaborated with other interns to design each feature of the website.

CO-DIRECTOR OF EGGPLANT GAMES, SAN RAMON, CA

JUNE 2013 TO AUGUST 2015

Founded a small video game developing team of high school students with the help of Associate Professor Ilmi Yoon of SFSU. Developed Egg Farm, an Android mobile game using the Game Maker Studio software.

Projects

VSTOCK WEBSITE (VSTOCK.IO)

JUNE 2016 TO PRESENT

Contributed to design of a responsive website (color schemes, wireframes, guidelines). Designed and constructed the visual layout of the portfolio, main contributor to the API Page.

MISCELLANEOUS PROJECTS

Basic text editor built in Java, functional map of Berkeley campus and surrounding areas built in Java, pseudo-Yelp application built in Python, script that takes in a text file and outputs tagged HTML.

Skills

Advanced proficiency in Python, Java.

Intermediate experience using C, Bash scripts, UNIX, MIPS Assembly Language, SQLite, HTML/CSS, JavaScript.

Familiar with jQuery, Ruby on Rails framework, MEAN stack, concurrent programming (OpenMP), OOP.

Fluent in Korean, conversational Spanish.