Jae Kim

Irvine, California | 213-500-1165 | jaehk11@uci.edu

Education

B.S. Computer Science: *University of California, Irvine*   Aug 2016 – June 2020

Relevant Coursework: Intermediate Python | Data Structures in C++ | Intro to Software Engineering | Boolean Algebra | CS Discrete Math | CS Statistics

Languages and Technologies

- Proficient: **Python | C++ | SSH | Linux**
- Some Experience: **JavaScript | HTML/CSS | Git**

Projects

Lucky (jaekim.me/Lucky)   July 2017
A simple web game that tests your luckiness by giving you five chances to guess a randomly generated number
- Gives hints using Fisher-Yates shuffle; responds to each guess and gives a lucky score
- Built using JavaScript, jQuery, HTML/CSS

Personal Web Page (jaekim.me)   Summer 2017
A website created with self-taught front-end development skills to share my progress
- Built using HTML/CSS

Take Me To (jaekim.me/TakeMeTo)   Feb 2017
A geographic information application that shows distance, elevation, travel time of multiple input locations
- Interacts with the Open MapQuest APIs
- Builds URLs, makes HTTP requests and parses JSON responses
- Built using Python

Connect Four(jaekim.me/connectFour)   Jan 2017
A two-player board game in which the players take turn and drop discs to connect 4 discs
- Uses socket to connect to a server that gives option to play against an AI
- Built using Python

Activities

Tutor, *Science and Math*   Aug 2014 – June 2016
Central City Value High School
- Provided one-on-one attention to students
- Assisted struggling students improve their problem-solving skills

Event Coordinator, *Student Government*   Aug 2014 – June 2016
Central City Value High School
- Frequently planned, designed and announced social events in multiple classrooms
- Individually spoke with students to collaborate and identify their needs