

# Jee Hoon Kim

<https://github.com/KimJee>

<https://linkedin.com/in/jee-kim-3973bb159/>

310-650-7577

[jeehoon.jk75@gmail.com](mailto:jeehoon.jk75@gmail.com)

## EDUCATION

**University of California, Irvine (Expected Graduation Date: Spring 2021)**

Irvine, CA

*B.S. Computer Science (GPA: 3.78)*

**El Camino Community College**

Torrance, CA

*A.S. Computer Science, Mathematics (GPA: 3.9)*

Fall 2017 - Spring 2019

## SKILLS

**Languages**

C, C++, Javascript, Java, Swift

**Web**

HTML, CSS, Bootstrap, Processing (p5)

**Databases and Cache**

**Deployment**

**Other**

Github, Linux

## WORK EXPERIENCE

**UC Irvine: ICS Department**

Irvine, CA

*Grading assistant*

Jan 2020 - Mar 2020

- Taught and graded undergraduate students with data structures and algorithms (ICS 46) \*will be grader for CS 161, and ICS46 again\*
- This solidified my confidence with stacks, heaps, linked lists, and traversal algorithms.

**Private Tutor**

Torrance, CA

*Math Tutor*

Dec 2016 - Sept 2019

- Worked as a private tutor teaching geometry, algebra 1 & 2, pre-calculus and calculus
- Worked with students of varying attentions spans, from ages 7 to 18.

**Suki Time Thai Kitchen**

Lomita, CA

*Waiter*

Dec 2017 - Sept 2019

- Provided fast and effective service.
- Greeted guests and served dishes in fast-paced environment

## PROJECTS

**Portfolio Website**

Summer 2020

- Created a portfolio website to show off projects, and also as a portal for my programming blogs.
- Used HTML/CSS to create the basic skeleton, then applied Bootstrap to create a responsive design on all platforms.
- <https://kimjee.github.io/>

## EXTRACURRICULARS

**LA Hacks 2020**

March 2020

- iOS Mobile development via Swift and XCode
- Implemented an interactive iOS application filled with simple mini-games. Created interactive applets used Github for concurrent workflows.

**Cyber @ UCI Board Member**

Fall 2019 - Spring 2021

- A club based on learning about cybersecurity, with events like National Collegiate Cyber Defense Competition, and learning common security tools like Nmap, and Wireshark.
- Gave small presentations, organized events, created small teams to lead competitions.

**UCI Undergraduate Researcher**

Summer 2020 - Spring 2021

- The focus of our research is about CS Education, in particular applying Concept Inventories to assess student knowledge of topics like dynamic programming, divide-and-conquer, and complexity theory.
- Read cutting-edge research on concept inventories, worked with others within research group to theory-craft, compiled our ideas and created an experimental trial, where we conducted interviews\* and analyzed\* our results.

## RELEVANT COURSES

**Course list**

- ICS 46: Data Structures and Algorithms
- CS 161: Analysis of Algorithms
- ICS 53: Principles in Systems Design
- CS 171: Intro to Artificial Intelligence
- CS 167: Intro to Applied Cryptography