MILES KANG

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UNIVERSITY OF CALIFORNIA, LOS ANGELES
Computer Science, B.S. (2022)

GPA: 3.8

Coursework:
- ❖ Data Structures and Algorithms
- ❖ Computer Organization
- ❖ Software Construction Laboratory
- ❖ Operating Systems
- ❖ Computer Graphics

EXPERIENCE

Intern | *UCLA CCLE*   April 2020 - Present

Contribute features and fix bugs for UCLA's CCLE Moodle server, through which students and staff primarily interact online.

Git and Jira workflow.

Dev Team | *ACM Teach LA*   Sept. 2019 - Present

Develop web education tools for students at local Title I schools.

Contributed to the front-end of our online code editor: *editor.uclaacm.com*

Coded an interactive single-page website to accommodate a Machine Learning lesson on Mean Squared Error (MSE).

Git and Trello workflow.

PROJECTS

Personal Portfolio

Created a simple React app with buttons, a navigation bar, etc. (kilometerskang.github.io/me)

PROFICIENCIES

Python, C++, C.

Web Development: Javascript, HTML/CSS, PHP, React.js, Node.js.

HONORS

Upsilon Pi Epsilon | *CS Honor Society*

Inducted Fall 2019.

AIME | *American Invitational Math Exam*

Top 2.5% scorer on AMC 10 (2017), top 5% on AMC 12 (2018).

OTHER EMPLOYMENT

Retail Associate | *West Valley Music*

Helped customers choose instruments and music gear/books.

Improved interpersonal skills through interactions with hundreds of customers.

Assistant Instructor | *Kumon*

Worked in a fast-paced environment giving K-12 students one-to-one help on homework and classwork (English and Math).