



Jingkang Zhang

CS & English at UC Berkeley (Class of 2022)



Education

2018-06 - present



University of California, Berkeley

B.A., Computer Science (3.800) and English

2017-06 - 2017-08



Stanford University

Summer Session student, Silicon Valley Innovation Academy, Computer Science Intensive Certificate
4.000



Work Experience

2019-05 - 2019-08



Software Engineering Intern

ByteDance (parent of TikTok and Toutiao)
Worked on Toutiao dev team, with a focus on front-end web dev.

- Work on Client Relationship Management system, providing Operation Managers with visualized data.
- Add new features to user (author) dashboard.
- Conduct competitive analysis; write web crawlers.

2018-06 - present



Instructor

Teaching Python Online (Volunteer)

- On-going for three terms; lead a staff team of 6; Spring 2019 boasts ~58 students.
- Developed 2 coding projects. Available on [my GitHub](#).
- Lecture materials (recordings, notes, homework) available at: <https://1drv.ms/f/s!Av1UNHigdF5ThQTXPRdhQk3rb0qQ>

2018-08 - 2019-01



Academic Intern

Berkeley CS61A



Projects

2018-06 - present



auto-auto-grader (autoAG)

Educational Project
Web app built for CS educators. Automatically generates homework skeletons and auto-graders. <http://jingkangzhang.github.io/autoAG>

2019-04 - present



JingkangZhang.com

Personal Website
3D model rendering in web browsers. Explored: Google Analytics; Google Tag Manager. <https://jingkangzhang.com>

2016-10 - 2018-06



CollegeFork.com

Cofounder, CTO
CTO at www.collegefork.com, a US university information website.
Notable Page: <https://collegefork.com/match/filter.html>

2019-06 - present



Sonnets

Writer
Shakespearean sonnets on various programming concepts. <https://jingkangzhang.com/sonnets/>



Personal Info

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WWW

jingkangzhang.com

GitHub

<https://github.com/JingkangZhang>



Skills

Python

TypeScript, React (Hooks)

CSS, LESS, Bootstrap, Antd

Go

Java

C

Git

RISC-V



Courses

Data Structures

Programming Abstractions

Client-side Internet Technologies

Structure and Interpretation of
Computer Programs

Machine Architecture

Discrete Math and Probability Theory

Efficient Algorithms and Intractable
Problems

Intro to Artificial Intelligence

Operating Systems