



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.
Internship Report: <https://jingkangzhang.com/report.pdf>
- 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://jingkangzhang.com/teaching>
- 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