

Katie S. Kim

San Francisco, CA | katiekim.k2@gmail.com | 949-432-0498 | <http://katieskim.com/> | <https://www.linkedin.com/in/katie-shinobu-kim/>

I am a people-centric computer science student with relevant skills in databases, software development and systems programming. My strong musical performance background allows me to communicate well and solve technical problems creatively. I am looking for more opportunities to apply my skillset and dive deeper into the world of software engineering.

EDUCATION

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| Columbia University SEAS <i>BS, Major in Computer Science</i> | New York, NY |
| • Cumulative GPA: 3.78 | Sep 2020 - May 2022 |
| Oberlin College <i>BA, Major in 3-2 Engineering, Minor in Mathematics</i> | Oberlin, OH |
| • Cumulative GPA: 3.81 | Sep 2017 - May 2022 |
| Yale-NUS College <i>Fall 2019 Semester Abroad</i> | Singapore, Singapore |
| Technical Skills: Python, Java, C, Flask, C++, Linux, JUnit Testing, MySQL, Git/Github, HTML, CSS, Bootstrap, Swift | |

EXPERIENCE

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|---|-------------------------|
| Square | Remote |
| <i>iOS Engineer Intern</i> | June 2021 – August 2021 |
| • Designed and developed a project to allow cancelled appointments to show up on the Square Appointments app. | |
| • Created a new platform that works with Tidal to setup gigs for artists, and placed 2 nd in the intern hackathon. | |
| Fidelity Investments | Remote |
| <i>Technical Intern</i> | June 2020 – August 2020 |
| • Designed and developed a centralized scalable search platform to be used by Fidelity Associates in an Agile environment. | |
| • Built the UI and the new platform API and connected it to multiple existing Fidelity search tools to transfer data. | |
| • Collaborated with senior leaders, business experts, and technologists in order to ensure the delivery of our application. | |
| Oberlin Computer Science Department | Oberlin, OH |
| <i>CS Lab Tutor</i> | Jan 2020 - May 2020 |
| • Dedicated 12 hours/week to guide students in Intro to Computer Science and Data Structures on lab projects. | |
| • Personally tutored two international students and helped them adjust to online coursework post-COVID. | |
| Flashstarts - Cleveland Startup Accelerator | Cleveland, OH |
| <i>Hustler/ Software Developer</i> | May 2019 - Aug 2019 |
| • Developed a python script that analyzed user data from the database using Sequel Pro and Airtable. | |
| • Conducted market research by creating interview protocols, competitive analysis reports, and customer development surveys to increase customer-market fit and designed investor pitch decks for Flashstart's portfolio companies. | |

HONORS AND AWARDS

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| Grace Hopper Scholarship | Sep 2020 |
| First Place Team at Denison Programming Competition | Feb 2020 |
| John Frederick Oberlin Scholarship | 2017-2020 |

ACTIVITIES AND LEADERSHIP

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|---|------------------------|
| Oberlin Business Scholars | Oberlin, OH |
| <i>Member</i> | Oct 2018 - Jan 2019 |
| • Engaged in courses to gain experience in handling financial statements and company valuations. | |
| • Received a scholarship to travel to and meet Oberlin alumni at financial institutions in Cleveland, NYC, and San Francisco. | |
| Oberlin Creativity and Leadership - LaunchU 2018 | Oberlin, OH |
| <i>Member and Honorary Competition Winner</i> | Jan 2018 Winter Term |
| • Discovered a need on campus (Boba Tea) and saw through an entrepreneurial idea from concept to project fruition. | |
| • Presented a pitch deck in front of investors and mentors and received \$2000 to launch the venture on campus. | |
| • Founded a company to be Oberlin's very first Boba Tea provider and lead a team of volunteers to implement the idea. | |

SKILLS AND INTEREST

Language: Fluency in speaking Japanese, English native speaker
Other activities: Web Development, OSteel (steel drum), acapella music director, marathon runner, Logic Pro