

# KEVIN FANG

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<https://kevinafang.com/>

## EDUCATION

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### Massachusetts Institute of Technology

Senior GPA: 5.0, Candidate for B.S. in Computer Science

Cambridge, MA

2017-2021

## WORK EXPERIENCE

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### Rough Draft Ventures

*Venture Fellow*

- Investing in student founders across the Boston area.
- Organizing events promoting entrepreneurship in the undergraduate community.

Cambridge, MA

Oct 2020 - present

### Jane Street Capital

*Software Engineering Intern on Compliance*

- Worked on backend infrastructure
- Created load balancer for generating reports on multiple servers.

Remote

Jun 2020 - Aug 2020

### Facebook

*Software Engineering Intern on Messenger*

- Designed, tested, and implemented Watch Together for web, with integration with messenger video chat.
- Made Latte art for fun. :)

Seattle, WA

Jun 2019 - Aug 2019

### Brain Power

*Project Manager Intern*

- Helped other interns with navigating specifications and finalize mockups for the dev team.
- Organized Agile sprints and scrums.

Cambridge, MA

Jan 2019 - Feb 2019

### Google

*Software Engineering Intern for Google News*

- Responsible for design and implementation of Google News watch app in Swift and Objective C.
- Led meetings and wrote design documents.

Cambridge, MA

Jun 2018 - Aug 2018

## PROJECTS

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### Varty (<https://varty.io>)

- New way to voicechat in large groups. An alternative to Zoom breakout rooms
- Implemented Varty's WebRTC + backend deploy infrastructure.
- Reviewing PRs for code quality.

2020

### Nookmark (<https://nookmark.com>)

- Bookmarks for teams, focusing on security and usability
- Funded by MIT Sandbox Innovation Fund Program

2019

### IMSwimmer (<https://imswimmer.com>)

- For USA Swimmers to keep track of their progress
- Ruby on Rails with Bootstrap with Headless web-scraping with scrapy, nokogiri and selenium.

2016-present

## SKILLS, ACTIVITIES AND INTERESTS

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- **Technical Languages:** Python, Full Stack Web Development (Typescript [React, NodeJS], HTML, CSS), Java, Ruby on Rails, PHP, Obj-C, and Swift. Experience with AWS, Heroku, and Cloudflare.
- **MIT Varsity Swimmer (Team Captain)** (2017-present)
- **Social Chair** (17-18) and **Alumni Chair** (19-20) for Baker House Dorm
- **Cultural Chair** (18-19) and **Social Chair** (19-20) of the Chinese Students Club
- **Rush Chair** for Phi Delta Theta Fraternity (19-20)
- **HackMIT Organizer** Organizing one of the biggest college hackathons in the nation (18-20)
- **Tour Guide Coordinator** Schedules and manages MIT tour guides as well as occasionally giving tours
- **Learning Assistant** for Mathematics for Computer Science (Spring '18)
- **Teaching Assistant** for Fundamentals of Programming (Spring '19, '21)
- **Music:** acapella, piano, oboe, and music composition