

Ethan Ding

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EDUCATION

University of California, Berkeley, College of Engineering

Berkeley, CA

- Bachelor of Science in Industrial Engineering & Operations Research
- Bachelor of Science in Electrical Engineering & Computer Science

Aug 2017 – May 2021

GPA: 3.61

Skills: Python, Pandas, sk-learn, C, Java, Ruby on Rails, React.js, Next.js, Bootstrap, MySQL, MongoDB, Debian

Coursework: product management, machine learning & data science, software engineering, algorithms, architecture

EXPERIENCE

Bessemer Venture Partners

San Francisco (Remote), CA

Analyst & Fellow

June 2020 – Present

- Designing and building database of cloud enterprise companies' metrics: revenue, unit economics, over 10 years
- Drawing insights from the database to inform stakeholders and partners on decision analytics and success signals
- Conducted due diligence for private cloud company rankings in the BVP Cloud 100 company listing

Edith

Berkeley, CA

Founding Engineer / Product Manager

Dec 2019 – Present

- Built a dashboard to monitor growth, in order to promote an approach that helped us make decisions based on data
- Developed product solution for mentor growth, the primary student pain point, growing our mentors 3x in 2 months
- Managed fireside chats; holding interviews for hundreds of students, increasing user post-frequency by 150%
- Worked cross functionally to raise \$100K, conducted customer research, etc. all the nitty gritty of being a founder

Convergent at Berkeley

Berkeley, CA

Project Manager

Feb 2019 – Jan 2020

- Led 40 students to form 10 cross-functional build teams and through product development lifecycle
- Developed syllabus on subjects like software systems architecture, UI/UX design, business models, and fundraising
- Handcrafted and taught seminars on fundamentals of project management: AGILE development, user validation

Xenon Partners

Tokyo, Japan / San Francisco, CA

Software Engineering Intern

May 2019 – Aug 2019

- Built a web application using **Ruby on Rails**, integrating 7 APIs: ranging from DNS providers like Gandi and Moniker to authentication verifiers like Omniauth; improved on GUI using vanilla **Javascript** and **Bootstrap**
- Iterated on product feedback from stakeholders in the company to improve the user experience of the web app

StarT Foundation

Hong Kong, Hong Kong

Founder / President

Sep 2015 – May 2017

- Led a team of 10 to start a charity that supports the education of underprivileged students in rural china
- Coordinated fundraising efforts, including a 24 hour badminton competition with 300 participants, to raise \$50,000
- Created a student chapter system and expanded to two schools in order to increase our reach, impact, and sustainability

PROJECTS

IBM Cloud – Tower of Babel

Jul 2020

- Used IBM Cloud and Google Translate API to build an end-to-end **Ruby on Rails** product that allows users to learn a foreign language by practicing speaking with a native speaker over a video-chat

Homemade Dropbox

Jun 2020

- Build a networked attached storage server out of a couple SSDs and a raspberry pi 4, currently working on daily updated backups, image syncing, getting remote access

TechCrunch Disrupt Hackathon – Legacy

Oct 2019

- Growing the hack into a startup to help connect mentors who want to invest in underprivileged students; leading a team of 4 as product manager to build an MVP using a **MERN** stack (**MongoDB**, **Express.js**, **React.js**, **Node.js**)

LEADERSHIP & AWARDS

Fellow | Bessemer Venture Partners: member of the first class of 17 of the Bessemer Fellowship for future entrepreneurs

Community Lead | RemoteStudents: built and led the largest venture capital student community in the US (5000 members)

Finalist | Big Ideas Competition: startup pitching competition for a grand prize of \$20,000 (all finalists win at least \$5,000)

Finalist | British Mathematics Olympiad: 4 years winning 0.5% bracket for Mathematics Olympiad of ~200,000 participants

Poker Club: Runs weekly no limit Texas Hold'em poker games, building a poker bot in python (very rudimentary)

Debate & Public Speaking: Head delegate of Model United Nations & captain of debate team