

ANNA WANG

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EDUCATION

Harvard University

Cambridge, MA

Concentration: Computer Science, GPA: 3.82

May 2022

Relevant Courses: Data Structures and Algorithms, Systems Programming and Machine Organization, Functional Programming, Theory of Computation (MIT), Probability & Statistics.

Returning in Fall 2021 from a leave of absence for the 2020-2021 COVID school year.

WORK EXPERIENCE

Nuro (<https://nuro.ai/>), Operations Platform Team

Mountain View, CA

Software Engineering Intern (2x)

May 2021 – Aug 2021, Jun 2020 – Sep 2020

- Innovated tools for operators to manage fleets of driverless bots and vehicles. Led frontend and full-stack engineering for projects to control routes, set destinations, and escalate issues, using **React**, **GraphQL**, and **Go**.
- Wrote product requirements, developed, tested, and launched products to reach metric goals of reducing bot downtime and cost per square mile.

Splunk, Mobile & Connected Experiences Team

Remote / San Jose, CA

Product Management Intern

Jan 2021 – April 2021

- Managed the design and development of Splunk's new universal dashboard framework (UDF) on Mobile, TV, and iPad devices, allowing users to access pixel-perfect data dashboards anywhere they are.
- Worked with engineers and designers across 4 teams to launch UDF dashboards on all platforms within 2 quarters.

Bubble (<https://bubble.io/>)

New York, NY

Software Engineering Intern

Jan 2020

- Reached out and established a 4-week winter internship at Bubble, in my passion to help democratize software development for consumers and enable more people to have the power to build.
- Worked closely with the CEO to develop backend features in **CoffeeScript**, including a user-ended feature to enable no-code workflows triggered by changes in a site's database.

Uber Technologies, Matching Mechanics Team

San Francisco, CA

Software Engineering Intern

Jun 2019 – Aug 2019

- Constructed a feature using **Java** to quantitatively analyze filters within Uber's backend rider-driver matching algorithm, by creating a framework to measure and graph differences between matching results for team analysis.
- Currently evaluating filters in 2% of all traffic in major cities in the US, resulting in 1,000,000's of analyses and crucial information given to the central matching team to make decisions to reduce driver ETA.

Microsoft Research and AI, Computer-Human Interactive Learning Team

Redmond, WA

High School Software Engineering Intern

Jun 2017 – Aug 2017

- Collaborated with the Microsoft Machine Teaching team to design and develop an end-to-end Android app with **React Native** that creates individualized machine learning models to classify personal data.

ADDITIONAL PROJECTS & EXPERIENCE

Harvard Computer Society

Cambridge, MA

Co-President

Sep 2020 – present

- Leads the college's premier tech-focused student organization, providing resources & community to those navigating technology. Manages community subgroups including Product, Tech for Social Good,
- Co-founded and directed HCS' summer incubator ([Builders Incubation Program](#)), which supports, funds, and mentors student startups and personal projects. BIP teams have gone on to receiving funding and join YCombinator.

Harvard Datamatch

Cambridge, MA

Business Team Lead

Sep 2018 – present

- Leads the business team for Datamatch, a student-run matchmaking organization. Over 40,000 participants in 25 colleges this past year, growing user participation over 300% in 3 years.