

Education

Brown University - Providence, RI
Master of Science in Computer Science

GPA: N/A

May 2023

Yale University - New Haven, CT
Bachelor of Science in Computer Science

GPA: 3.68/4.00 (*first honors*)

May 2020

St. Paul's School - London, UK
High School Diploma

GPA: 3.94/4.00

June 2016

Work Experience

Co-Founder and Web Developer
Zenbu Ltd. (London, UK)

August 2020 - Present

- Zenbu Ltd. is a boutique web design and development company.
- Full stack development and rest API creation and documentation.
- Project management and business development.
- WordPress, WIX and Squarespace website creation with SEO and online advertising.

Venture Fellow

May 2021 - Present

Laconia Venture Cooperative (Remote)

- Learning early-stage investing through a 6-month educational program hosted by Laconia.
- Participating in Laconia's investment processes, collaborating on due diligence, hearing perspectives from industry leaders, sharing expertise within the community, and collaborating with early-stage founders.

Undergraduate Learning Assistant

January 2017 - May 2020

Yale Computer Science Department (New Haven, USA)

- Tutored students in an introductory programming class.
- Led weekly two-hour workshops to help students grasp Java-specific syntax and larger programming concepts.

Undergraduate Researcher for Research Project (Carbide)

January 2019 - May 2020

Computer Systems Lab at Yale (New Haven, CT) and Peng Cheng Laboratory (Shenzhen, China)

- Deployed Carbide (a system that allows the use of multiple control planes on a software defined network) on seven test switches with a team of five at the Peng Cheng Laboratory in Shenzhen.
- Improved reliability and compatibility of Carbide's implementation within Microsoft's SONiC architecture in conjunction with representatives from Yale, PCL, Microsoft and H3C.

Student Collaborator for DAIS-ITA

May 2017 - August 2019

Yale University (New Haven, CT) and University College (London, UK)

- Student collaborator for the International Technology Alliance in Distributed Analytics and Information Sciences: Software Defined Coalitions Task Force.
 - Presented joint-research with IBM in London and New York as part of the P2 task force focused on Software Defined Networking.
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Skills

Japanese (native speaker)

HTML (proficient)

Racket (competent)

Python (proficient)

Javascript (proficient)

SQL (competent)

Java (proficient)

CSS (proficient)

React (competent)

C++ (proficient)

SolidWorks (proficient)

Docker (competent)

C (proficient)

PHP (competent)

C# (competent)