

Quon Howery

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EDUCATION

Princeton University

Princeton, NJ

Bachelors of Science and Engineering, Computer Science | Visual Arts Minor | GPA: 3.5

June 2026

Relevant Coursework: Data Structures and Algorithms, Machine Learning, Systems Programming, Ethics of Computing, Information Security, Economics and Computation

WORK EXPERIENCE

Outlier AI

Princeton, NJ

Software Engineer - AI Training Data

May 2024 - Present

- ❖ Enhanced the accuracy and efficiency of ChatGPT with prompt-response rating and code rewriting projects
- ❖ Evaluated ChatGPT's reasoning and response accuracy in utilizing API calls to address user queries
- ❖ Developed criteria for rating systems to assess effectiveness of prompt responses

Rentify

Princeton, NJ

Chief Operating Officer, Developer, Marketing and Design

May 2023 - Sept 2023

- ❖ Led the marketing and design task force of a student startup to build an online college rental marketplace
- ❖ Interviewed 300 students from 22 colleges to gather data on user interest and pain points
- ❖ Built web application for marketplace website using the MERN tech stack

Hack4Impact Princeton Chapter

Princeton, NJ

Development & Design

Sept 2022 - Oct 2023

- ❖ Attended weekly training sessions to become more proficient in HTML, JavaScript, ReactJS
- ❖ Helped design and develop a website for the NJ Tree Foundation using Figma and the React Leaflet library

Amazon SCOUT Robotics Team

Irvine, CA

Team Associate

June 2021 - January 2022

- ❖ Performed customer delivery operations by operating SCOUT robots to reach real customer addresses
- ❖ Maintained functionality of bots by performing routine check-ups before and after operations, which involved connecting the bot online, physical examination, and executing startup and termination sequences.
- ❖ Collaborated in a team network including dispatchers, operators, and rescue team in real time

COMMUNITY

Yeh College Council

Princeton, NJ

Community Engagement Chair

Sept 2021 - May 2022

- ❖ Planned events to foster inclusion at Princeton's newest residential college of 500+ students. Past events include trips of around 30 students to the Brooklyn Botanical Garden, MoMa, and a show on Broadway
- ❖ Collaborated with academic counseling support and wellness groups to host student information sessions

Youth Leadership Consortium, Hispanic Scholarship Fund

Los Angeles, CA

Student Mentor

May 2020 - Sep 2022

- ❖ Served as a personal mentor for an extensive leadership summit hosted at USC to support low-income and first-generation high school seniors on their college admissions applications
- ❖ Reviewed essays, provided information about scholarships, and advised students throughout the year

SKILLS & INTERESTS

Programming Languages: Java, JavaScript, HTML, Python, ReactJS, C, ARM Assembly

Interests: Tech for Social Impact, Art and Design, Education Advocacy (college advice YouTube channel with 22k subscribers)

Princeton Rock Climbing Team, Princeton Club Tennis, WPRB 103.3 Radio DJ Host