Jason Ye

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EDUCATION

Lehigh University, Bethlehem, PA

Bachelor of Science in Computer Science and Business

Minors in Data Science

Lehigh Trustees Scholarship (Top 1% of 15,000 applicants, half-tuition)

RELATED EXPERIENCE

Software Development Intern to CEO

March 2023 - Present

Graduation: May 2025

Acronis SCS, San Francisco, CA

- Designed, tested and developed a robust React/Azure application to manage traffic, utilizing Microsoft SQI server, Jest, Azure Authentication API, Scss, React Bootstrap.
- Learning how to apply team/project management skills in an agile environment.
- Principal designer of the UI and UX for the team's web app and process diagrams.

Wyzant Tutor - (My profile: https://www.wyzant.com/match/tutor/88535836)

November 2021 - Present

86 hours of tutoring Java, Python, Web Development, Math, and Data Structures to college students.

Software Engineer Intern

August 2022 - February 2023

Bittorrent, San Francisco, CA

Frontend SWE intern

November 2022 - February 2023

- Led the design and implementation of the BitTorrent official website as a Front-End Intern, improving user interface and experience with UI plans.
- Managed website maintenance tasks, ensuring optimal functionality and consistent user satisfaction for over 10 million traffic/month.
- Collaborate cross-functionally with development teams to troubleshoot, update, and enhance website features, contributing to the company's online presence and brand image.
- Backend SWE Intern

August 2022 - November 2022

- Developed a MacOSCI/CD pipeline, benefiting over 3 million active users at Bittorrent.
- Devised DLive MacOS code signing with Jenkins and distribution pipeline for automation infrastructure, enhancing application security and distribution efficiency.
- Contributed to the programming of a blockchain-based peer-to-peer sharing system used by **150+ million** users with C, Cmake, Shell Scripts and Jenkins.

Fullstack Intern

June 2020 - September 2020

Chiguru Foundation, San Francisco, CA

- Led frontend development and established a comprehensive SQL database as a Python engineer, creating an online learning platform for children during Covid-19.
- Managed tasks and streamlined communication in an agile environment, ensuring efficient project operations. (Github: https://github.com/CodeWizardsHO-internships/Chiguru-001)

AWARDS

Google Hackathon First Place at Lehigh University - Most impactful project FBLA National First Place in Management Information Systems(MIS)

April 2023

May 2020

SKILLS

Advanced in Java, React, Javascript, Jquery, Html, Css, SCss Git, CI/CD, Jenkins Proficient in Python, SQL, NoSQL, AR(A-Frame), C, C++, Azure, Firebase