

JASON (JINSEN) LIU

jl13869@nyu.edu | 848-391-4434 | jinsenliu.me

Education

New York University

Sept 2022 - June 2026 (expected)

Bachelor of Computer Science and Data Science

• GPA: 3.8/4

• Courses: OOP in Java, Computer System Organization, Algorithms, Operating Systems, Data Structures

Rutgers Preparatory School

Sept 2020 – June 2022

High School Degree

• GPA: 4.4/4, Honors with Distinction

Skills

Languages: Python, Java, JavaScript, C, HTML, CSS, LaTeX

Frameworks: React.js, Next.js, MySQL, MongoDB, AWS, Bash, Git, Docker

Experiences

Huaxi Securities Co., Ltd.

Chengdu, China

Software Engineering Intern - Web Application Team

June 2023 – Aug 2023

• Enhanced website stability through the implementation of End-to-End (E2E) testing for services

• Documented API for comprehensive reference and streamlined processes

New York University

New York, NY

Grader

Sep 2023 – Dec 2023

• Graded homework assignments completed by students in CS-UA 101 Intro to Computer Science class

• Hosted online extra help session via zoom

BUGS @ NYU

New York, NY

Member, Software Engineering Team

Sep 2022 - Ongoing

• Implemented a database to store project resource information to drive resource allocation

• Contributed to the NYU CS wiki website, a project that helps students identify resources to further their education and career, using the React framework

Cultural Bridge

New Brunswick, NJ

Instructor

Sep 2020 – Apr 2022

• Led online based classes to help children from under-represented regions in China to access English-based education

The High School Mathematical Contest in Modeling (HiMCM)

New Brunswick, NJ

Honorable Mention

Nov 2020

• built algorithm calculating priority of Funding Biodiversity Conservation based on Taxonomic

Uniqueness, Feasibility of Success and Year “n” cost

The Harvard Summit for Young Leaders in China

Beijing, China

Outstanding Participant

Jan 2019 – Nov 2019

• Took Artificial Intelligence & Art, Quantum Physics and Political Science, finished top 3% out of 500+ students

• Led capstone project on analysis of the Caste System of India

• Invited to the exchange program HWeek at Harvard University