



# Jason Lin

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## Education

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**New York University** **Sep. 2023 - May 2027**  
*Bachelor of Science in Computer Science, Minor in Mathematics & Game Engineering* *Brooklyn, New York*  
*GPA: 3.906*

Relevant Coursework: Intro to Databases, Intro to Game Programming, Operating Systems, Design & Analysis of Algorithms, Computer Architecture, Object Oriented Programming, Data Structures & Algorithms

**Stuyvesant High School** **Sep. 2019 - Jun. 2023**  
*High School* *Manhattan, New York*

## Research

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**VIP: Hack3D: Digital Manufacturing Cybersecurity** **Jan. 2025 -**  

- Gathered data on the deformation of objects when heated by recording with a thermal camera.
- Processed output from thermal imaging to get vertices of objects and how temperature fluctuates.

**VIP: Designing Accessibility Within XR** **Sep. 2024 - Dec. 2024**  

- Conducted research on AR/VR experiences, accessibility, and inclusion.
- Designed AR concepts for those with low vision or situations where vision is inhibited.

## Projects

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**Housing Innovation Revit: ZLLC** **Jan. 2024 - May 2024**  

- Managed the scheduling and costs associated with designing and constructing a building in Microsoft Project.
- Designed templates using Adobe Illustrator for laser cutting to construct a prototype made of wood.
- Researched LEED standards to help the building achieve LEED Platinum certification.

**Mini-HackNYU: Safe Spend** **Dec. 2023**  

- Won first place in the Financial Empowerment Track and one of the winners in the Best Use of Wolfram Alpha.
- Formulated a fee-based spending system to incentivize better spending and pitched an idea to a panel of judges.
- Applied OpenAI's API and WolframAlpha's API to determine the necessity of an event.

## Experience

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**NYU TRIO | Tutor** **Mar. 2025 -**  

- One on one tutoring with students in Data Structures & Algorithms and Linear Algebra & Differential Equations.

**LaGuardia Research | Teaching Assistant** **Jul. 2024 - Aug. 2024**  

- Guided multiple student teams in the completion of learning based project using Python.
- Coordinated activities with the facilitator and other teaching assistant.

**CFP Wholesale | Personal Assistant** **Jun. 2024 - Aug. 2024**  

- Utilized Wix to revamp company website by adding more products/information and making it more organized.
- Estimated net revenue through the consolidation of invoices and inventory in Excel.

**Deli | Cashier** **Jul. 2023 - Aug. 2023**  

- Interacted with customers and collaborated with team members,
- Kept track of inventory and ensured products were stocked and updated.

**Jewish Institute of Queens | Camp Staff** **Jul. 2022 - Aug. 2022**  

- Fostered connections with campers during camp activities.
- Instructed and created a gym class for campers.

## Technical Skills

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**Languages:** C++, Python, Java, SQL, C, Javascript

**Developer Tools:** VSCode, Git/GitHub, LaTeX

**Technologies/Frameworks:** Flask