

## Education

**Stevens Institute of Technology**, Hoboken, NJ

Expected May 2027

*Bachelor of Science in Computer Science with Data Visualization Minor*

**GPA:** 4.00 | **Awards:** Pinnacle Scholars Program, Edwin A. Stevens Scholarship, Martha Bayard Stevens

Scholarship, Presidential Scholarship, ADAPT Scholar, Upsilon Pi Epsilon CS Honor Society

**Relevant Coursework:** Algorithmic Thinking(C++), Introduction to Computer Science(Python), Vectors and Matrices, Data Structures, Discrete Structures, Probability and Statistics, Management

**Cornell University**

May - August 2024

Machine Learning Foundations Certificate, Breakthrough Tech AI

## Skills

**Software:** MS Office, Google Suite, Looker Studio

**Programming:** Python, Java, Scheme, HTML, CSS, React

**Other:** Canva, Figma, Premier Pro, Procreate, Capcut, iMovie, Go-Pro Camera

## Professional Experience

**Axle Informatics** (in progress)

August 2024 - Present

- Optimized and validated a large language model for dashboard conversion within a collaborative team of four, leveraging advanced techniques in Google Colab, Pandas, NumPy, Scikit-learn, and cutting-edge machine learning libraries.
- Actively participated in biweekly team syncs, monthly advisory sessions, and final presentations, showcasing proficiency in model training, data preprocessing, and performance evaluation.

**Career Center**

September 2023 - May 2024

Student Assistant

Stevens Institute of Technology

- Support students and employers through managing front desk duties, including scheduling appointments, checking students in, addressing inquiries, guiding employers during meetings, and assisting with career center events and tasks.
- Created and designed multiple marketing projects such as waiting room slideshow and photo curation to inform students and employers about events in a team with career coaches.

## Project Work

**Stevens's Launchpad** - Member

January 2024 - Present

- Participated in monthly team-based hacks to research and build a product that solves a pain point such as Rendezvoo, a winning service that made scheduling quicker through integration with existing forms of communication such as email.

**Blueprint** - Site Team Member

October 2023 - Present

- Address issues and pull requests for front-end tasks for Blueprint website in collaboration with the team.

**Pinnacle Research**

September 2023 - May 2024

- Conducting instructor led research on a subset of DevGPT, a database of interactions between ChatGPT and developers through features (PR, Sharing, etc) of Github, to analyze how and why developers utilize it.

## Other Experience

**Code With Klossy**

July 2023

- Collaborated on research and analysis of data sets on the usage of ChatGPT to study the effect of AI in workspaces, schools, and ethics to design final group data visualizations and presentation with a combination of google sheets, Figma, Python, and Google Looker Studio.

## Activities

GirlsWhoCode, Steven's Women in Computer Science, Indian Undergraduate Association, Pinnacle Scholars Planning Committee, TECHnique Dance Club, Key Club (Secretary), Asian American and Pacific Islander Assembly Coordinator and Choreographer, First Lego League (FLL) Competition Judging, EWAAB