

## WORK EXPERIENCE

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**Software Engineer Intern** **JPMorgan Chase & Co.** **June 2022 – Aug 2022**

- Implemented a recommendation feature for JPMC's regulatory compliance library application, which contained 15 million indexed citations, using **Elasticsearch**, **Angular**, and **Spring Boot**
- Designed POC architecture diagram and demoed final product to multiple stakeholders
- Interviewed department leaders and explored firmwide machine learning integration initiative
- One of 8 high school interns accepted to JPMC's F&O program for first-gen low-income student

**Software Engineer Intern** **Snapbrillia** **July 2021 – Sept 2021**

- Worked directly with product owner and took ownership over core features, including an online candidate coding assessment platform using **React**, **Express**, and **MongoDB**
- Deployed the final product to Heroku on Alpha launch day and set up deployment commands
- Onboarded new members and guided new intern during a 2-week code pair program

## LEADERSHIP EXPERIENCE

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**Co-founder & Lead Developer** **The Environment Project** **Oct 2020 – June 2022**

- Led the development of a wiki website, where users can browse, contribute, and comment on recycling articles, created with **Typescript**, **React**, and **MongoDB**
- Supervised dev team and managed organization's WordPress site (10K+ visits)
- Helped grow the organization to 80+ members. Coordinated events totaling 2,000+ attendees

**Web Administration Lead** **TCSTEM** **Sept 2020 – June 2021**

- Registered and configured domain on Name.com. Designed and managed organization's Google Site
- Redesigned main website with **HTML**, **CSS**, and **JavaScript**

## EDUCATION

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**Rochester, NY** **University of Rochester** **Aug 2022 – May 2025**

- B.S. in Computer Science and minor in Finance
- Courses: Data Structure & Algorithms, Discrete Math, Economic Principles
- Activities: CS Undergraduate Council, MLH DandyHacks winner, Google Student Developers

**New York City, NY** **Francis Lewis High School** **Sept 2018 – June 2022**

- Graduated with honors (GPA: 98.45)
- Courses: AP Computer Science (5), AP Calculus BC (5), AP Microeconomics (5)
- Activities: Godot Game Dev Club (Founder & President), Green Team, Arista Honor Society

## SKILL

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- Programming Languages: TypeScript, JavaScript, Java, Kotlin, Python, C++, CSS, HTML
- Technologies: React, Angular, Express, Spring Boot, Elasticsearch, MongoDB, Firebase, Git
- Other: Linux, Hardware, Godot Engine, Game Development, Photoshop, Chinese (native)