

EXPERIENCE

Co-founder & Dev Team Lead	The Environment Project	Oct 2020 – Present
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- Overseeing the dev team, which is responsible for maintaining the organization's WordPress site (10K+ visits) and developing environmentalism-focused web apps.
- Lead developer of a wiki where users can browse, create, and comment on recycling articles, created with **Typescript**, **React** and **MongoDB**.
- Helped grow the organization to 80+ members. Coordinated events totaling 2,000+ attendees. Reached out to 5,000+ students across NYC through social media and newsletter.

Full Stack Developer Intern	Snapbrillia	Jul 2021 – Sept 2021
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- Created UI and backend with **React**, **Express** and **MongoDB** for a code assessment platform that sends take home test to candidates and runs the code against test cases using Judge0 API, then update candidate's score in the recruiter dashboard.
- Deployed the webapp to Heroku on Alpha launch day and set up deployment commands.
- Onboarded new members. Mentored new intern during a 2-week code pair program.
- Winner of both company hackathons for most coding questions written and most bugs fixed.

Website Team Lead	Teach Children STEM	Sept 2020 – Jun 2021
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- Registered and configured domain on Name.com. Designed and managed the organization's Google Site. Assigned tasks to team members and hosted HTML lessons.
- Rebuilt main website with HTML, CSS, and JavaScript.

Founder & President	Godot Game Dev Club	Sept 2020 – Mar 2021
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- Taught 40 members coding, digital art, and game development with Godot engine through weekly lectures.
- Hosted a game jam where participants teamed up and collaborated on 3 RPG games.

EDUCATION

Rochester, NY	University of Rochester	Expected class of 2026
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- B.S. in Computer Science

New York City, NY	Francis Lewis High School	Sept 2018 – Jun 2022
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- Graduating with honors (98.45)
- National Honors Society, The President's Volunteer Service Award – Gold
- AP Comp Sci A, AP Calc BC, AP Microeconomics, Intro to Comp Sci, Intro to Programming

SKILL

- Programming Languages: TypeScript, JavaScript, CSS, HTML, Java, Python, C++
- Technologies: React, React Native, Redux, Next.js, Express.js, Node.js, MongoDB, Firebase, Git
- Other: Linux, Godot engine, Hardware, Photoshop, Chinese (native), 120 wpm on Monkeytype
- Hobbies: Game development, Environmentalism, Mechanical keyboard, Art, Asian cuisine