

# Yicheng (Dennis) Wang

949-375-1978 | [denniswang812@gmail.com](mailto:denniswang812@gmail.com) | [LinkedIn](#) | [GitHub](#)

## EDUCATION

### Northeastern University

Boston, MA

Bachelor of Science in Computer Science + Business Administration, GPA: 3.78

Sept. 2023 – June 2027

Relevant Courses: Discrete Structures (A), Fundamentals of CS 1+2 (A), Financial Accounting (A)

## EXPERIENCE

### Software Developer

Sep. 2024 - Present

Sandbox

Northeastern University, Boston, MA

- Part of the development team on GraduateNU, participated in Agile sprints over a semester long period
- Exercised soft skills like time management and effective communication by balancing club activities and school.
- Contributed to a multi-semester project that impacts the lives of over 23,000 undergraduate students

### Developer

Sep. 2024 - Present

Code 4 Community

Northeastern University, Boston, MA

- Working part-time for a community-focused software consultancy at Northeastern University.
- Participated in weekly meetings and actively contributing to Securing Safe Food, a platform to onboard pantries, receive food requests, keep track of deliveries, etc. in one comprehensive portal.

### Mentor

Sep. 2024 - Present

OasisNU

Northeastern University, Boston, MA

- Partook in project ideation workshops. Helped club members brainstorm their ideas
- Mentoring groups of new developers on a weekly basis to develop a tangible application by the end of the semester.

### Web Developer

Jan. 2024 - Apr. 2024

Northeastern's Young Entrepreneurs

London, UK

- Enhanced Entrepreneur Club's SquareSpace site with custom features using previous web development skills.
- Integrated ticketing API to streamline event management and boost user engagement.
- Collaborated with team to resolve technical challenges, improving site performance and user experience.

## PROJECTS

### GraduateNU | Sandbox Fall 2024

Sep. 2024 – present

- Worked in an agile development workflow to contribute to a degree audit application used by undergraduate students
- Prioritized on debugging frontend and adding new features to an existing codebase of over 40k files.

### teXnology | Berkeley AI Hackathon 2024

Feb. 2022 – March 2023

- Led team of 3 developers in the Berkeley AI Hackathon to build a fullstack web application to format speech to LaTeX
- Integrated Groq's chat completion model and Openleaf API to enhance user experience and accessibility
- Presented project in front of multiple rounds of judging in the Berkeley ASUC Student Union building.

### Equilibrinews | Nextjs, JavaScript, React, Playwright

Feb. 2022 – March 2023

- Developed a website to scrape news from major publishers and displayed in a way that reduced political bias
- Implemented Google's Puppeteer API and Playwright to scrape data from news websites
- Consulted UPenn Master's Graduate Melissa Amaya through the Polygence platform for technical advice

## TECHNICAL SKILLS

**Front-end:** HTML/CSS, React, Nextjs, Figma, Canva, Adobe Illustrator, Tailwind CSS, Material-UI, Bootstrap

**Back-end:** Java, Python, Kotlin, JavaScript, TypeScript, Nodejs, Express, PostgreSQL, Firebase, MongoDB

**Developer Tools:** Git, Docker, npm, Eclipse, Vercel, Netlify, Google Cloud Platform, Amazon Web Services

**Data Science + Visualization:** pandas, NumPy, MATLAB, Tableau, Puppeteer, streamlit, matplotlib, Mage