

---

## Education

**Northeastern University - Khoury College of Computer Sciences**

**Boston, MA**

*Bachelor of Science in Computer Science*

*Expected May 2025*

- **GPA:** 3.8/4.0 - Dean's List
- **Relevant Coursework:** Object Oriented Design, Algorithms & Data Structures, Database Design

---

## Computer Knowledge

**Languages:** JavaScript, TypeScript, HTML/CSS, SQL, Java, C++, Python  
**Frameworks:** NextJs, React, Tailwind  
**Technologies:** Git, MongoDB, Docker, ngrok

---

## Work Experience

[Wood Mackenzie](#) *Incoming Software Developer Co-op*

**Boston, MA**

[Paynalli Systems](#) | IT Services and IT Consulting

**Apr 2023 - Present**

*Software Engineering Intern*

- Developed an e-commerce platform using Next.js, React.js, and MongoDB
- Implemented styled front-end components using Tailwind CSS for a modern and responsive user interface
- Executed authentication and authorization functionality with NextAuth, utilizing providers like Google's OAuth 2.0
- Integrated MongoDB adapter and AWS S3 Client to fetch documents and image metadata from database / bucket

[HackBeanpot](#) | Non-Profit Organization

**Boston, MA**

*Tech Team Core Member*

**Apr 2023 - Present**

- Utilized React, TypeScript, Next, and MongoDB to develop main site, application portal and internal tools
- Migrated Python sorting script to Typescript, parsing data from user data and sorting them into hackathon groups
- Built modular components for main site and internal tools using TypeScript, React Hooks, and Context API
- Conducted code reviews to verify code implementation, consistency with code standards, and fix bugs

---

## Projects

[WiseWallet Chrome Extension](#)

**Feb 2023**

- Developed a Chrome extension in TypeScript to keep track of user budget and spending using Chrome's APIs
- Implemented JavaScript injections with Chrome APIs to scrape site DOMs and block buy buttons
- Designed and executed user-friendly interfaces using React to display and store data in Chrome's local storage
- Managed data using Chrome's storage API to create service classes that return information
- Placed Top 6 in [HackBeanpot](#) and won the "Most Likely to Earn Money as a Product" award

[Noods. Ramen App](#)

**Dec 2022**

- Created a web app for users to order their favorite ramen and for brands to track the most successful ramen
- Designed a front-end client on Appsmith requesting data from a RESTful API
- Established CRUD API endpoints in Python Flask data from a SQL database
- Hosted the API on a public IP from local host with ngrok to make it accessible to client

---

## Leadership Experience

**Society of Asian Scientists and Engineers** | Northeastern University

**Boston, MA**

*Community Outreach Chair*

**Oct 2021 - Apr 2023**

- Lead mentorship program for over 60 students and arranged events for mentors to guide mentees
- Initiated over 4 volunteer opportunities within a semester for students to give back to Greater Boston community
- Moderated various fundraising events, such as selling bamboo and care packages to raise over \$1300
- Managed and led general meetings to improve over 30 members' communication and social skills

---

## Interests

Rock Climbing, Volleyball, Biking, Volunteering, Dragon Boat, Weightlifting, eSports, Cooking