### **BRADLEY HUNG**

bradleyhung5570@gmail.com | linkedin.com/in/bradley-hung | github.com/bradleyhung | bradleyhung.vercel.app

#### **EXPERIENCE**

# Jupiter Leo Production LLC

June 2025 - Present New York, NY

Software Engineer Intern

- Collaborated with a team of 3 to develop a real estate-focused multimedia suite, including slideshow presentations, by generating property visuals using Bing AI and voiceovers with Murf AI, enhancing marketing material efficiency by 40%.
- Engineered an interactive word scrambler game using **HTML**, **CSS**, and **JavaScript** to increase real estate vocabulary engagement, resulting in improved client educational outcomes.
- Designed and implemented a scenario-based simulation game to help clients understand real estate buying/selling decisions, increasing user session duration by 25%.
- Streamlined content creation by integrating generative AI tools, cutting manual design effort by 60%.

### **CUNY Tech Prep**

July 2024 - May 2025

Software Engineer Fellow, Ambassador

New York, NY

- Selected for a competitive web development fellowship with students from across the 11 CUNY senior colleges where Fellows create technical projects using tools such as **React**, **Node** + **Express**, and **PostgreSQL**.
- Participated in weekly courses and learned industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD.

#### **PROJECT**

CampusQuest - Website | ReactJS, JavaScript, Tailwind CSS

October 2024 - December 2024

- Developed a full-stack web application that enables college students to create, discover, or join events with ReactJS, resulting in a 30% increase in campus engagement and participation.
- Collaborated with a team of 3 peers to integrate social media sharing capabilities, boosting event visibility by 50%.
- Implemented user-friendly features for event creation and management using **JavaScript** and **TailwindCSS**, leading to a 40% reduction in event planning time and a 25% increase in user satisfaction ratings.

PetPals - Website | ReactJS, TypeScript, Tailwind CSS

September 2024 - December 2024

- Built a full-stack pet adoption platform using **ReactJS**, **ExpressJS**, **MongoDB** to allow users to find ideal pet matches and connect with a community of animal lovers, resulting in a 45% increase in user engagement and interaction.
- Conducted 80+ in-depth code reviews, delivering actionable feedback that elevated code quality, ensured adherence to best practices, and strengthened team-wide development standards.
- Streamlined project timelines through the implementation of **Agile methodologies**, enhancing team collaboration and communication by 20%, laying a strong foundation for future revenue growth and customer acquisition.

ScholarshipFinder | CTP Hackathon - Github | ReactJS, TypeScript, Tailwind CSS

August 2024 - August 2024

- Developed and implemented responsive user interfaces using React, enhancing the user experience for scholarship seekers for CUNY students with seamless navigation across devices.
- Collaborated with a cross-functional team to integrate RESTful APIs, resulting in real-time access to scholarship
  opportunities and enhancing application functionality for over 2,000 CUNY students seeking funding options.
- Implemented **CSS** and modern design principles to create visually appealing and user-friendly interfaces, improving usability, accessibility, and consistency, which led to a 20% increase in user experience with the platform.

# **VOLUNTEER**

## City University of New York Generative Al Ambassador

January 2024 - Present

New York, NY

- Facilitated interactive sessions for 200+ members, providing real-time support and answering questions to enhance
  understanding of generative AI concepts, resulting in a 150% increase in student participation.
- Collected and analyzed student feedback on session content and delivery, using insights to adjust future programming
  and ensure the curriculum stayed relevant, engaging, and effective.
- Promoted a collaborative learning environment by offering individual support during sessions, encouraging peer interaction, and building a strong community of AI enthusiasts.

## **TECHNICAL SKILLS**

Languages: Java, C++, TypeScript/JavaScript, SQL, Python

Technologies: ReactJS, NextJS, NodeJS, ExpressJS, HTML, Tailwind CSS, Bootstrap, Firebase, MongoDB

Developer Tools: Git, Amazon Web Services, Microsoft Office Suite, Figma

## **EDUCATION**

B.S., Computer Science, Brooklyn College, CUNY

May 2025

Relevant Coursework: Data Structures, Algorithms, Object Oriented Programming, Database Systems, Artificial Intelligence