

Bo Hubbard

847-602-2875 | bohubbard8@gmail.com | bohubbard.xyz | LinkedIn | Github

EDUCATION

Arizona State University

Bachelor of Science in Computer Science

Tempe, Arizona

Expected May 2026

- GPA: 3.3 / 4.0

• Relevant Coursework: Networks and Computer Systems, Data Structures and Algorithms, Object Oriented Programming, Discrete Mathematics, Calculus I & II, Computer Hardware & Organization, Web Development

PROJECT EXPERIENCE

PantryPulse

Recipe Tracker: TailwindCSS, React, REST, Firebase, Git

Jul 2024 – present

- Developed a full-stack recipe tracker app to engage users to find meals based on available ingredients.
- Implemented user integration with account creation and login functionalities, allowing full user interaction, following responsive and interactive design guidelines with TailwindCSS and React.
- Established a database using Firebase for efficient storage and retrieval of user data, recipe information, and saved preferences communicating with a REST API provided by Edamam.

Recipe Scraper

Web scraper: Python, CSS

Jun 2024 – present

- Developed a Python web scraper to extract recipe data from various websites, scraping over 13,000+ recipes.
- Utilized CSS selectors for precise data targeting and improved accuracy.

Banana Bot

Discord Bot: nodeJS, mongoDB, Heroku

Dec 2023 – present

- Architected a Discord bot for seamless web and app messaging interactions, reaching 100+ users.
- Implemented nodeJS to establish a scalable and maintainable backend infrastructure, ensuring smooth operation with Heroku CLI to ensure program uptime.
- Engineered efficient database management techniques, optimizing data retrieval and storage to reduce response time by 50 ms and enhance user interaction.

BorgWithUs

Borgwithus.xyz: React, Netlify

Oct 2022 – present

- Developed a cocktail name generator website with 400+ monthly user, hosted using Netlify
- Leveraged ReactJS to create an intuitive user interface, enhancing user engagement and interaction

WORK & LEADERSHIP EXPERIENCE

Software Developers Association

Marketing Officer | Graphic Designer | UI Designer

Tempe, Arizona

May 2024 – present

- Revamped SODA's brand identity, including comprehensive brand guidelines accompanied by new visuals.
- Designed and developed responsive and interactive React components to enhance user experience.
- Maximized graphic design expertise using Figma and Adobe Suite to create high-quality visuals.

SKILLS

Languages: English

Technical Skills: JavaScript, TypeScript, HTML, CSS, TailwindCSS, Java, C++, nodeJS, ReactJS, Adobe Photoshop, Adobe Suite, Figma, Windows, MacOS, Git, GitHub, UI/UX, Python, Web Scraping

Soft Skills: Leadership, collaboration, adaptability, communication, creativity