

Josh Wu

669-245-8020 | joshuw6@uci.edu | <https://www.linkedin.com/in/josh-wu-3892a2201/> | <https://github.com/joshwu2002>

EDUCATION

University of California, Irvine — Irvine, CA

Expected: Fall 2024

Bachelor of Sciences in Cognitive Science; minor in Computer Science

GPA 3.7

- Relevant Coursework: Human-Computer Interaction, Programming in C/C++, Python, Java, Data Structure Implementation and Analysis, Game Engine Lab, Business Economics, Project Management, Marketing

PROJECTS

EZFood(Club Project)

Mar 2023 – Jun 2023

Product Manager

Irvine, CA

- Demonstrated the ability to lead the development of an app with a team of 4 other UI/UX designers and software engineers
- Built a product roadmap and wireframes that help students get cheaper food delivery and created convenient opportunities to obtain income
- Identified lacking features and apps that students desire through 80+ user surveys and market analysis

TFT API

Oct 2022 – Dec 2022

CS Project (FastAPI,HTML)

Irvine, CA

- Build out a CI/CD pipeline using GitHub actions that allowed for pushing out changes to the production environment through several automated tests
- Full-fledged API in Python using FastAPI. API design including routes, serialization/deserialization, schema validation, and models
- Applied SQL to generate 1000+ database schemas while being able to use queries to access any specific data points that need to be analyzed

NBA Relational Database

Mar 2020 – Present

CS Project (MySQL)

San Jose, CA

- Query the data found fast by only including unique data (only using composite primary keys)
- Understanding of how to interact with an API on a popular chatting system that has millions of users
- Developed analysis aptitude through taking the data and comparing it to the past 10+ years to find the most optimal trends

EXPERIENCE

Production Associate | Tesla (Fremont, CA)

Jul 2022 – Sep 2022

- Demonstrated ability to meet production standards on specific assignments within a reasonable time
- Performed any specified quality assurance checks designated for each job, function or assignment
- Performed assignments in accordance with established safety policies and procedures

Paragon Marketing | UCI (Irvine, CA)

Jun 2023 – Aug 2023

- Advertise all aspects of Gatorade's involvement to 500+ athletes and coaches, which brought in 5+ new partnerships with UCI Sports Clinics.
- Led a team of 4 Gatorade employee workers to deliver hundreds of Gatorade products every week.
- Collaborated with UCI athletic department to organize 20+ sport development camps and showcases.

Sigma Chi Marketing Chairman | UCI (Irvine, CA)

Jun 2020 – Present

- Helped organize and raise 40,000 for the Huntsman Cancer Research Institution through fundraising events that span across 140+ clubs and 59 sororities and fraternities
- Responsible for writing and responding to 200+ emails daily with large Companies to obtain over 18+ sponsorships

SKILLS AND INTERESTS

Skills: Python, Java, Figma, Slack, HTML, MySQL, FastAPI, Project Management, MS Sheets, Google Cloud Platform, VS Code, Visual Studio, PyCharm, Eclipse, pandas, NumPy, Matplotlib

Interests: Competitive Esports, Intramural Basketball and Volleyball, Investing, Fashion