Austin Tsow

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EDUCATION

Gonzaga University   Spokane, WA
Bachelor of Science in Computer Science | Software App. Dev. & Software Security Concentration   *Aug. 2022 - May 2025*
- **Relevant Coursework:** Algorithms & Abstract Data Structures, Computer Organization, Computer Security, Cyber Security, Discrete Structures, Intro to Data Science, Organization of Programming Languages, Software Development, Statistics for Experimentalists, Web Development
- **Activities:** People For & With Others LLC, Association for Computer Machinery, Investment Club

Skyline High School   Sammamish, WA
High School Diploma | Associate in Arts and Sciences with Running Start   *Sep. 2018 - June 2022*

EXPERIENCE

Costco (Warehouse)   Issaquah, WA
Food Merch AM Stocking   *June 2023 - Dec. 2023*
- Successfully managed inventory levels to ensure that products were always in stock and rotated on time.
- Built strong relationships with customers by providing personalized recommendations and service.

Shanghai Garden   Seattle, WA
Waiter   *June 2020 - Aug. 2023*
- Boosted overall efficiency by 35%, developing new systems and procedures to improve restaurant operations.
- Worked collaboratively with staff to ensure excellent service to guests in a fast-paced environment.

Century 21   Bellevue, WA
Data Analyst   *July 2020 - Aug. 2022*
- Tasked with analyzing real estate listings by pulling data from local multiple listing services (MLS) into Excel.
- Provided daily updates on real estate activity locally, including new listings, pending sales, and sold properties.

Spark AR Go   Menlo Park, CA (Remote)
Beta Tester   *Dec. 2021 - Apr. 2022*
- Primary focus was ensuring the functionality and performance of the platform, as well as user experience.
- Provided detailed feedback on user experience, functionality, and design for beta releases.

Kids Coming Together   Sammamish, WA
High School Leader   *June 2021 - Sep. 2021*
- Led and coordinated collaborative projects with motivated peers, resulting in successful outcomes.
- Mentored younger children, developing their social and creative skills through group collaborative activities.

SKILLS

- C++, Java, HTML, CSS, Python, TensorFlow, SQL, JavaScript
- Debugging, Linux, Full-Stack Web Development, Backend Software Development, Security, Data
- English (Native), Chinese (Proficient)

PROJECTS

- **Personal Website:** Developed, and continuously developing my website as a learning project. Showcasing my portfolio, highlighting my skills and experience. Utilized HTML, CSS, and JavaScript.
- **Health Risk:** A full-stack project that provides a platform for users, specifically aimed toward better human health and well-being. Implemented by using HTML, CSS, JavaScript, React, and the OpenAI API.
- **Footstep Prediction Visualizer:** Implemented a variety of machine learning algorithms, including linear regression, and random forests, to predict future data points. Using TensorFlow and Python in Google Colab.
- **Gonzaga Voice Assistant:** Scraped the entire gonzaga.edu site and assembled a multi-tier web app that uses voice recognition and natural language processing to provide information and services related to Gonzaga.