

JOYCE TANG

253.326.7597 | joycet628@outlook.com | Bellevue, WA

SKILLS

- Proficient in C++, C#, Python, JavaScript, Swift, MS PowerPoint, Excel, Word, OneDrive, and Outlook
- Learning Java and using Unity for game design
- Adobe software tools for design, video editing, and content creation, including Adobe Photoshop, Illustrator, Premiere Pro, and After Effects
- Problem solver who is able to learn new skills quickly and a team player
- Fluent in Mandarin, English, and business Japanese

EDUCATION

Bachelor of Arts in Computer Science

Spring 2025

Seattle Pacific University, Seattle, WA

- Data Structure, Machine Learning, Application Programming, Algorithm Design & Analysis
- Member of Associate with Women in the Mathematic Club

Associate degree of Arts & Science- transfer

June 2021

Bellevue College, Bellevue, WA

- Member of the Japanese Association Club

COMPUTER SCIENCE PROJECT

Machine Learning Project: Credit Card Default Prediction

- Python and Data Libraries: Proficient in Python, with extensive use of Pandas for data manipulation and NumPy for numerical computing, essential in handling and analyzing large datasets.

GitHub Project: JS Graph-Algorithm Library

- Developed a JavaScript library for graph operations, supporting BFS, DFS, Dijkstra's algorithm, and pathfinding between nodes. Optimized for ease of use and versatility in network analysis and game development applications.
- View on <https://github.com/joyce628/Graph-Algorithm.git>.

EXPERIENCE

Amazon Fresh Grocery Associate

Oct 2021- Aug 2022

Amazon Fresh, Bellevue, WA

- Automation Interface: Worked alongside automation systems such as Kiva robots, understanding hardware and software integration in a real-world retail setting.
- Digital Inventory Management: Utilized Amazon's proprietary software for inventory tracking, ensuring efficient restocking and real-time monitoring. This exposure gave me an in-depth understanding of large-scale database systems.

Administrative Assistant

Rubo Space Design Co. Ltd (Shanghai, China)

Jul 2018-Dec 2018

- Project Presentation: Created detailed MS PowerPoint slides for management staff, effectively visualizing scope and sequence information for various architectural projects targeting commercial development.
- Document Management: Managed, organized, and archived crucial project documentation using physical and digital filing systems, ensuring easy access and retrieval.