

Phillip Tran

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Seeking a Software Engineering or tech-related role to apply coding skills and collaborative project experience, eager to contribute to team success and grow professionally

EDUCATION

University of Washington

Seattle, WA

B.S. Computer Science

September 2019 - June 2022

GPA: 3.24; Awards: Deans List

Relevant Coursework: Data Structures and Parallelism, Software Design, Distributed Systems, Artificial Intelligence, Database Management, Computer Security, Data Visualization, Object Oriented Programming

PROJECT EXPERIENCE

Dating App

- Teamed up with a group of four software engineers to develop a dating application
- Utilized the Spring Boot framework to implement user registration and login functionalities
- Planned integration of password hashing and JSON Web Token authentication to ensure user security

Distributed System

- Led a collaborative project to design and implement a transactional key-value store in Java using the Multi-Paxos consensus algorithm, resulting in a highly available, scalable, and fault-tolerant product
- Coordinated team meetings, established efficient workflow, and led code reviews using Git, improving team productivity and communication

Husky Maps

- Developed a web application to find the quickest path between two locations on the UW campus using the A* search algorithm
- Used ReactJS to build the front-end and Spark (Java) for the back-end server, utilized JSON for data exchange, and deployed to Heroku

TECHNICAL SKILLS

Languages: Java (Proficient), Python (Proficient), C, C++, C#, JavaScript, HTML, CSS, SQL

Frameworks/Technologies: Spring Boot, React, Node.js, Express.js, Spark (Java), MySQL, MongoDB

Tools: IntelliJ, VS Code, Git, Linux, Azure, AWS, Heroku, Tableau, Unity

WORK EXPERIENCE

Uniqlo

Seattle, WA

Sales Associate

August 2024 - Present

- Provide customer service and support, assist in inventory management and store organization, and develop strong communication skills and problem-solving abilities in a fast-paced environment

Whole Foods Market

Seattle, WA

Amazon Shopper

July 2019 - Nov 2019

- Selected and retrieved grocery items for online orders, ensuring accuracy and timeliness of delivery, utilized problem-solving skills to troubleshoot issues with unavailable items, and recommended suitable alternatives to customers

Seattle Great Wheel, Pier 57

Seattle, WA

Customer Service Attendant

August 2016 - February 2018

- Engaged with guests in a friendly and professional manner, answered questions, and resolved issues to provide a high level of customer service and enhance the overall customer experience