# Phillip Tran

tranphillip206@gmail.com | (206) 458-1338 | https://phtran1.netlify.app/ Seeking a full-time Software Engineering or Technical support role leveraging strong coding skills and collaborative project experience

#### **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

Retail 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