# PHUONG(TREVOR) TRAN

Seattle, Washington 

trevor.phuong.tran@gmail.com □ +1(206) 581-8066 □ in/trevorpt • trevortran.com

#### SUMMARY

Results-driven software developer with hands-on experience across front-end & back-end development, and technology integration. Adept at implementing industry best practices to build scalable, maintainable, and high-performing web applications. Proven ability to deliver projects from concept to completion.

#### **TECHNICAL SKILLS**

Front End: React, React Native, Javascript, HTML, CSS, SCSS,, Material-UI, Bootstrap

Back End: Java, MySQL, NodeJS, ExpressJS, Maven, Spring, Spring Boot, Hibernate, Socket.IO

Testing/Deployment: Jest, JUnit, Github Actions, Apache, AWS (EC2, CodeBuild, CodeDeploy, S3)

Developer Tools: Bash, Git, Github, Gitlab, Agile Methodology, Maven, TDD

#### **EDUCATION**

**Per Scholas**, Seattle, Washington
2023 – 2024 *Full Stack Java Developer* 

University of Washington (UW), Seattle, Washington

2018 - 2020

Bachelor of Computer Science

### **EXPERIENCE**

Hajo, Newcastle, Washington

June 2022 - May 2023

Software Engineer

- Developed fault-tolerant and scalable microservices, seamlessly integrating internal cloud infrastructure.
- Set up environments to conduct comprehensive testing, integration, and debugging.
- Communicated changes, timeline estimates, and prioritized tasks to keep the team informed and on track.

## Xemelgo, Bellevue, Washington

Oct. 2019 - Mar. 2020

Software Engineer Intern

- Implemented Job Tracking feature, offering insights into work order time for costing.
- Specialized in AWS backend development with DynamoDB, RESTful APIs, and Serverless framework.
- Ensured codebase reliability through Jest testing, enhancing Xemelgo's software for manufacturers.

#### **PROJECTS**

**Stock Comparator** *Web Development* 

Feb. 2024 - Present

- Developed investor stock tool in Java with Spring Boot, Spring Data JPA, and Hibernate.
- Implemented MySQL caching for Alpha Vantage data, reducing latency and API requests.
- Applied OOP and MVC in Java for organized, maintainable, and scalable code.

### Collaborative Whiteboard

Dec. 2023 - Feb. 2024

Web Development | URL: https://trevortran.com/whiteboard

- Developed real-time collaborative whiteboard, showcasing strong software development skills.
- Utilized HTML, CSS, JavaScript, and ReactJS for performance optimization and enhanced user experience.
- Leveraged Socket.IO for real-time bidirectional event-based communication, ensuring reliability and speed.

Portfolio Website Dec. 2023 – Jan. 2024

Web Development | URL: https://trevortran.com

- Created a responsive portfolio website with adaptive design for enhanced visibility.
- Improved performance and usability through SEO practices, averaging over 1000 daily requests.
- Designed a secure AWS-based portfolio with auto-scaling, Elastic Load Balancer, and CI/CD pipeline.

### **CERTIFICATIONS**

**AWS Certified Developer - Associate** 

Apr. 2023