

TREVOR TRAN

Seattle, Washington ✉ trevor.phuong.tran@gmail.com ☎ +1(206) 581-8066 🌐 [in/trevorpt](https://www.linkedin.com/in/trevorpt) 🌐 about.trevortran.com

SUMMARY

Results-driven software developer skilled in front-end, back-end development, and cloud-based systems. Proficient in a variety of programming languages with a foundational understanding of cloud services such as AWS. Experienced in Agile methodologies with a strong commitment to industry coding best practices.

TECHNICAL SKILLS

Languages: Java, JavaScript, C/C++, Python, C#, SQL, NoSQL, Go, HTML, CSS
Frameworks & Libraries: JUnit, Jest, Spring Boot, React, React Native, Material-UI, Bootstrap, ExpressJS
Databases: MySQL, DynamoDB, SQL Server on Azure, SQLite
Tools & Platforms: AWS Cloud Technologies, Kubernetes/ECS, Hibernate, Maven, Apache, Jenkins
SW Development Methods: Scrum, Agile, Test-Driven Development (TDD), End-to-End Testing (E2E)
Version Control Systems: Git, Gitlab, Github, AWS CodeCommit
Operating System: Window, Unix/Linux, MacOS

EXPERIENCE

Yolk Labs, Bellevue, Washington Apr. 2024 - Present
Software Developer

- Implemented key new features in the My Beacon app, integrating Google and Apple SSO; achieved a 60% reduction in login time and boosted user retention by 20%.
- Refined AWS Lambda functions to cache DynamoDB responses, streamlining batch data processing efficiency, which reduced cold start times and concurrent executions, ultimately cutting costs by 50%.
- Improved app security and stability, reducing security vulnerabilities and enhancing overall system integrity.

Hajo, Newcastle, Washington June 2022 - May 2023
Software Engineer

- Collaborated with the TikTok and internal teams to design and implement fault-tolerant, scalable microservices, integrating Salesforce Commerce Cloud with TikTok, enhancing platform interoperability.
- Developed and maintained specialized testing and integration environments, significantly improving software evaluation and debugging processes, ensuring strict adherence to SDLC standards.
- Leveraged Agile methodologies to streamline updates, sprint planning, and task prioritization, enhancing team efficiency and adherence to project timelines.

Xemelgo, Bellevue, Washington Oct. 2019 – Mar. 2020
Software Engineer Intern

- Led a cross-functional team to develop the "Job Tracking" feature from concept through implementation to launch.
- Directed backend development of a proof-of-concept using AWS and RESTful APIs, demonstrated to potential customers, accelerating production launch due to high satisfaction.

PROJECTS

Stock Comparator Feb. 2024 - Present
Web Development | URL: <https://trevortran.com>

- Launched Stock Comparator app beta, offering investment tools and real-time market updates.
- Optimized application performance by implementing layered caching strategies, achieving a reduction of over 70% in external API calls and decreasing backend requests by 50%, enhancing system efficiency and reliability.

Portfolio Website Dec. 2023 – Feb. 2024
Web Development | URL: <https://about.trevortran.com>

- Developed a portfolio website to showcase my projects, attracting a wide audience with nearly 1,000 daily visits.
- Leveraged AWS for secure, scalability, optimization; launched a CI/CD pipeline for zero-downtime updates.

EDUCATION

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

University of Washington (UW), Seattle, Washington 2018 – 2020
Bachelor of Computer Science

CERTIFICATIONS

AWS Certified Developer - Associate Apr. 2023
Meta Front-End Developer June 2024