# **Tristan Setha**

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#### **SKILLS**

Programming Languages: JavaScript, TypeScript, PHP, SQL, NoSQL, Java

Front-end Tools: HTML5, CSS, Sass, JavaScript (ES6), TypeScript, Web Components, React, Redux, Next.js, Gulp.js

**Testing Libraries:** Jest, Cypress, JUnit

Back-end Tools: Node.js, Express.js, Prisma, Spring Boot

Cloud & CI/CD: AWS, Git, Github Actions, Docker

**WORK EXPERIENCE** 

## **Front End Software Developer**

January 2022 - October 2023

Extreme Arts & Sciences, Seattle, WA (Remote)

- Developed high performing for clients such as GoDaddy and Legal Shield contributing to 25% increases in click-through rates and user engagement for respective campaigns.
- Proposed and developed automation solutions for internal tools using JavaScript, Node.js, PHP, AWS
  S3, reducing ad development time by 40%.
- Ensure cross-browser functionality and adherence to Web Content Accessibility Guidelines (WCAG) using SiteImprove resulting in a 40% reduction in reported accessibility issues.
- Contributed ideas and insights in team meetings to improve project efficiency, and design decisions.
- Updated design system with new designs for web applications for clients such as GoDaddy, Trupanion, Nvidia, and intel, resulting in improved user engagement and overall user experience.
- Improved onboarding by updating documentation, facilitating a quicker ramp-up for new developers.
- Worked collaboratively with cross-functional teams, to ensure timely delivery on multiple concurrent projects.

# **Associate Software Developer**

October 2019 - August 2020

Infosys, Richardson, TX

- Updated stock chart application using IEX Cloud, Angular, Ngrx, Hapi.js, and Redis.
- Leveraged Redis to improve performance of frequent requests from 390m to 95ms.
- Trained in Java full-stack development (TypeScript, Angular 7, Java, and Spring Boot).

## **Software Engineer | Intern**

June 2019 - September 2019

iLink Digital, Bothell, WA

- Collaborated with Developers, Designers, and HR to develop an internal web application for employee events using Node.js, React.js, Material UI, Express.js, SQL, and Azure Cosmos DB.
- Modified Azure Sql Database, to address throttling issues, resulting in an 60% reduction in costs.

#### **Quality Assurance Analyst**

August 2018 - January 2019

Mighty Ai (Acquired by Uber), Seattle, WA

- Labeled and annotated large-scale image training data-sets to help train autonomous vehicles.
- Interacted with spare5 community to resolve complaints, answer questions and reimburse users.
- Collaborated with various teams to detect user labeling edge cases to help scale object detection from 67% accuracy to 93-97% in 7+ projects.

#### **EDUCATION**

#### Epicodus, Seattle, WA

January 2019 - June 2019

Web & Mobile application development — Computer Science (C#/React)

# University of Washington, Bothell, WA

September 2016 - March 2018

Digital Media & Communications Studies