



Jason Wang (U.S. Citizen)

jasonw.tech (781)-535-1758 wang.jason.010@gmail.com 15000 Juanita Dr NE Unit 207 | Kenmore, WA 98028

Summary of Skills

- ▶ **Programming skills in** [JavaScript](#) · [TypeScript](#) · [JSX](#) · Go · HTML · CSS · SQL · NoSQL
- ▶ **Developed using** [React](#) · [GraphQL](#) · [PostgreSQL](#) · React Native · Azure Cloud · AWS · Kubernetes · Docker · Angular · MongoDB · MySQL · Socket.IO
- ▶ **Experience with** [Git](#) · API Design · Testing · Agile Methodology

Experience

SOFTWARE ENGINEER | [ELEVĀT](#)

JUN.2019 - MAR.2020

- ▶ Led front-end UI development for Elevāt's Maintenance and Parts features using React
- ▶ Owned UI components for Gateway Provisioning, Command and Control, Role-Based Access Control, and Alerting features
- ▶ Implemented back-end APIs for exporting IoT machine data to CSV using Golang
- ▶ Participated in Jenkins pipeline deployment and debugging as well as management of UI storage resources using Azure Kubernetes Service
- ▶ Refactored UI components for reusability, testability, and code quality
- ▶ Involved in UI design and code reviews across all features

SOFTWARE ENGINEER | [XEMELGO](#)

MAY.2019 - JUN.2019

- ▶ Led front-end development of Xemelgo's inventory control and management platforms
- ▶ Resolved compatibility and responsiveness issues across all devices, browsers, and versions
- ▶ Established a company-wide code quality, best practices, and styling guide for writing highly efficient, sustainable, and readable React code

Projects & Awards

[TESSELSCORE](#) | [1ST PLACE @DEFHACKS 2019](#) | [DISRUPT CREDIT RATING INDUSTRY](#)

- ▶ Designed and developed software for a new universal, transparent, and distributed credit score system
- ▶ Implemented MongoDB for highly scalable big data storage, Express.js and Node.js for client-to-server communication, and Angular for a dynamic front-end experience
- ▶ Integrated a Ridge Regression model to deliver a smart, adaptive, and self-improving credit algorithm

[FANSCOOP](#) | [1ST PLACE @SACHACKS 2018](#) | [BEST USE OF HERE.COM API](#)

- ▶ Implemented an application that allows Sacramento Kings fans to carpool to venues during game-time, thereby fostering fan spirit, increasing revenue for the organization while cutting down on carbon emissions simultaneously
- ▶ Utilized React Native to deliver a modern, seamless, and engaging UI and UX

Education

The Pennsylvania State University | State College, PA

JAN.2019 - JUN.2019

Bachelor of Science in Software Engineering

Coding Dojo | Bellevue, WA

SEP.2018 - DEC.2019

Awards: Triple Black Belt Honors Graduate

Drexel University | Philadelphia, PA

SEP.2012 - AUG.2015

Bachelor of Science in Nursing / International Business