



Jason Wang

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Education

The Pennsylvania State University | State College, PA
Bachelor of Science in **Software Engineering**

PRESENT - CONTINUING

Coding Dojo | Bellevue, WA

Honors: **Triple Black Belt Honors Graduate**

SEP 2018 - DEC 2018

Experience

SOFTWARE ENGINEER | **ELEVĀT**

JUNE 2019 - PRESENT

- Developing enterprise-level software to connect the industrial world via smart services and products

SOFTWARE ENGINEER | **XEMELGO**

MAY 2019 - JUNE 2019

- Worked on various high visibility Industrial IoT software for Industry 4.0 smart manufacturing implementing cloud, mobile, computer vision, and AI technologies
- Resolved compatibility and responsiveness issues across multiple platforms, devices, and browsers such as web, mobile, and legacy browsers
- Established a company-wide code quality, best practices, and styling guide, increasing codebase performance and maintainability whilst reducing developer comprehension time

Projects & Awards

TESSELLOSCORE | **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
- GitHub Repository: <https://github.com/jawang94/tesselloscore>

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
- GitHub Repository: <https://github.com/jawang94/fanscoop>

FOR MORE

- <https://github.com/jawang94>

Summary of Qualifications

- Programming skills in** [JavaScript](#) · [TypeScript](#) · [NoSQL](#) · [HTML](#) · [CSS](#) · [Python](#) · [Java](#) · [SQL](#)
- Developed with** [Angular](#) · [React](#) · [React Native](#) · [MongoDB](#) · [Django](#) · [Flask](#) · [Spring Boot](#) · [MySQL](#) · [GraphQL](#) · [Socket.IO](#)
- Experience in** [Full-Stack](#) · [Front-End](#) · [Back-End](#) · [Web Development](#) · [Mobile Development](#) · [System Design](#) · [Data Structures](#) · [Algorithms](#)
- Enjoy** tennis, fashion, fitness, and nutrition