Jason Wang

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Summary of Qualifications

▸ **Programming skills in** JavaScript, Java, Python, HTML, CSS, SQL, and NoSQL
▸ **Proficient with** Angular, React, Spring Boot, Flask, Django, MySQL, and MongoDB
▸ **Experience working with** IntelliJ, CLion, OS Terminal, and Visual Studio Code

Education

The Pennsylvania State University | State College, PA   **PRESENT-MAY 2022**
Bachelor of Science in **Software Engineering**

Coding Dojo | Bellevue, WA   **SEP 2018-DEC 2018**
Certificate in **Full Stack Web Development**
Awards: **Triple Black Belt Honors Graduate (Top 3 Student)**

Projects

Munch Wheel | A personalized food decision application
▸ Developed an interactive food-centric mobile application that enables users to find and navigate to a personalized dining result with the tap of a button.
▸ Integrated Google Maps API and Yelp API to private up to date, current, and accurate results.
▸ Utilized Scalable Vector Graphics (SVG) and Cascading Style Sheets (CSS) to create an interactive user interface and enjoyable user experience and enjoyable user experience.

Blast | A modern social media forum
▸ Developed a social media and news aggregation forum that not only allows per-thread comment and reply capability, but live chat functionality.
▸ Utilized Socket.io to create socketed threads that serve as unique and independent chatrooms.
▸ Created all services, components, and methods for the handling of data between client and server.

Awards

TesselloScore | Winner: Disrupt Credit Rating Industry   1st Place @**DefHacks 2019**
▸ Designed and developed the 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-serve communication, and Angular for a dynamic front-end experience.
▸ Integrated Ridge Regression modeling in Python to deliver a smart, adaptive, and ever-improving credit score algorithm.
▸ Github project: https://github.com/jawang94/fanscoop

FanScoop | Winner: Best Use of Here API   1st Place @**SacHacks 2018**
▸ Implemented an application that allows Sacramento Kings fans to carpool to venues during game-time, fostering fan spirit, increasing revenue for the organization while cutting down on carbon emissions.
▸ Utilized React Native to delivery a modern, seamless, and engaging user interface and experience, leveraging styling skills such as Flexbox and React Stylesheets.
▸ Github project: https://github.com/jawang94/tesselloscore

FOR MORE
▸ **https://github.com/jawang94**