Edward Yang

<u>ejyeyang@gmail.com</u> – 253-359-5484 https://linkedin.com/in/edward-yang-9997b4178 Github: https://github.com/Ejyeyang

Professional Summary

I create custom applications designed to reduce redundancy, minimize errors and organize data for everyday work processes. I have a strong ability to rapidly learn new concepts with attention to detail, a talent to communicate clearly and listen intently in order to translate my client's requirements into software products. My productivity is driven by my goal to be a developer who can see everyday routines develop into software tools to assist you.

Technical Skills/Interest

- Programming Languages: C# | SQL | JavaScript | Java
- Web Design: Angular2+ | HTML / CSS | ASP.NET | Bootstrap
- Interest: Cloud Computing | Data Structures | Big Data | Object Oriented Programming | Database

Education

Clover Park Technical College, Lakewood WA

2017 April - 2018 December

- Software Engineering AA Degree (President's List/Dean's List)
- NET Developer Certificate
- Focused on OOP, skilled in datastructures and algorithms, Basic knowledge of debugging tools
- Club OOPS Programming club where students meet to share ideas/projects not part of college curriculum

Work Experience

SEFNCO Communications, Puyallup WA Application Developer

October 2019 – Current

- Showcased over 30 enhancements that saved clients over 60 percent of time and energy.
- Resolved persistent bugs using agile development methodologies with ServiceNow.
- Designed an application that manages access cards for 175+ employees across all departments of SEFNCO.
- Developed an inventory application which manages over 4,000 assets ranging from laptops to printers.
- Improved claims application that manages over 400 claims for asset damages, from vehicle accidents to injuries.
- Communicated with multiple clients about their needs, successfully translated requirements into applications.

Proiects

E-Z Mart, Tacoma WA – Freelance Developer

- Coordinated and built an application that manages over 20k worth of inventory from alcohol to non-perishables.
- Formulated an algorithm to list all products whose quantity falls below certain number.
- Reduced client's time and effort to manage inventory by 67 percent.
- Resolved multiple bugs efficiently for application to run smoothly and effectively.

Bowlero Lanes – Web Developer

- Enhanced application which currently host bowling tournaments statewide for Washington, Las Vegas, and Hawaii.
- Developed algorithm for initial player bracket placement to be randomized for over 2000 bowlers.
- Showcased and refined a sorting algorithm to handled all player's score bracket placement after the initial round
- Reduced clients time by 70 percent for specific assignments.