MING FONG

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EXPERIENCE

Microsoft Corporation — June 2019 - August 2019
Software Engineering Intern — *Redmond, WA*

· High School Intern on the Azure Core OS and Intelligent Edge (Windows) team
· Developed a Windows Presentation Foundation (WPF) survey application by implementing C# and XAML
· Set up SQL database tables with relevant queries and REST APIs
· Met with beta testers for feedback and to improve accessibility
· Used agile methodologies with a small team to coordinate workflow and iterative development

Kumon North America, Inc. — October 2018 - June 2019
Center Assistant — *Renton, WA*

· Tutored students grades 6-12 in Mathematics and English reading and writing
· Quickly and systematically graded and annotated students' classwork and homework
· Assisted in the general upkeep and maintenance of the learning center

EDUCATION

Hazen Senior High School — September 2016 - June 2020
Cumulative GPA: 4.0

Selected Coursework: AP Physics 1 (5), AP Physics 2 (5), AP Calculus AB (5), AP Calculus BC, AP Statistics, AP Computer Science A, AP Biology (5)
Activities: Math Club (President), Earth Corps (President), Table Tennis Club (Founder, President), National Honor Society, Key Club, Freshmen Guide, Badminton Club, Varsity Tennis, Track and Field
Awards: CIE Asian Pacific American Youth Scholar, YMCA Advancement in Leadership Award, Renton Rotary Youth of the Month

PROJECTS

Quantum Katas — July 2019 - August 2019
github.com/microsoft/Quantumkatas

· Contributed to the Quantum Computing Tutorials team for Microsoft's OneWeek 2019 Hackathon
· Wrote a Q# task for learning quantum superposition with integration into Jupyter Notebook

Hazen Community Garden — December 2017 - Present
Hazen Earth Corps

· Led a team of 24 volunteers to build and maintain a new community garden with a YMCA funded grant
· Awarded the YMCA Advancement in Leadership Award for my role in creating this project

SKILLS

Computer Languages	C#, XAML, Python, Java, SQL
Tools	Jupyter Notebook, Visual Studio, Eclipse, Git, Github, Azure DevOps
Languages	English, Mandarin, Cantonese, German