Helen Huang

Phone: (206) 234 4003 Email: helenqinhuang@gmail.com Address: 1001 Minor Ave, Seattle, WA 98104

LinkedIn: linkedin.com/in/helenqinhuang/ GitHub: github.com/hhqh/Projects/

EDUCATION

Bachelor of Science in Computer Science

Seattle University 09/2020 – 06/2022 GPA – 3.97 / Summa Cum Laude **Associate of Science in Computer Science**

Seattle Central College 09/2018 – 06/2020 GPA – 3.8

EXPERIENCES

Coding Instructor

Code Ninjas Computer Coding Enrichment Center for Kids

09/2021 – Present Newcastle, WA

Supervised center operations, focusing on operational excellence and customer satisfaction.

- Fostered customer relationships through effective communication and strategic marketing, resulting in increased center enrollments and retention rates above the national average.
- Conducted in-person coding classes in JavaScript, Scratch, Lua, and C# Unity for over 100 students.
- Contributed to center revenue growth, achieving top 20 nationwide revenue through in-person selling and external vendor relations.

Software Developer Intern

Amazon Web Services

09/2021 – 06/2022 Seattle, WA

- Redesigned a user-friendly interface to enhance client productivity in building scalable and resilient products with workload management.
- Implemented a dashboard page with a workload scorecard, allowing clients to benchmark against industrial best practices and compare workloads against their organization.
- Established continuous deployment for real-time software release using AWS CodeCommit and automated pipelines.
- Developed a score configuration feature using AWS tools (Amazon DynamoDB, Lambda, API Gateway) to customize best practices adherence based on client business priorities.

Software Developer

BiliMetrix USA

03/2021 – 08/2021 Seattle, WA

- Developed a report listing feature in a web application, enabling healthcare workers to retrieve patient results rapidly with various filters using C# ASP.NET MVC Framework.
- Designed and implemented user-friendly and responsive patient report contents using Bootstrap CSS and HTML.
- Increased test coverage to 97%, ensuring a stable and reliable application with reduced malfunctions.

SKILLS

- Programming Languages: Java, C#, Javascript, Python, HTML, CSS, SQL, Lua, C++, F#, Typescript, R
- Cloud Technologies: Amazon Web Services, Microsoft Azure, Render
- Frameworks and Libraries: React, Express.js, Node.js, Bootstrap, ASP.NET Core, Unity, Xamarin, Apache Hadoop, PySpark, Spark SQL, Docker
- Database Technologies: MySQL, MongoDB, DynamoDB
- **Test Frameworks:** Jest, MSTest
- Version Control: Git, GitHub, AWS CodeCommit