Scott Li

Organized and self-motivated Software Engineer with 2+ years of professional experience. Proficient in C#, Python, TypeScript, SQL, React, and .NET, with practical working experience in Full-Stack Development, Software Design, Relational Database, and Agile Development. Passionate about building scalable, test-driven applications to improve efficiency and quality.

Denver, CO (509)-929-9253 scottmli2343@gmail.com https://glace23.github.io/port folio-website/

EXPERIENCE

Trizetto Healthcare, Englewood, CO — Software Engineer

January 2023 - PRESENT

- Developed and implemented custom software solutions using C# and SQL for healthcare clients, focusing on automation, data processing, and system performance improvements to enhance operational efficiency.
- Designed, optimized, and maintained relational SQL databases, ensuring scalability, data integrity, and high-performance querying for large-scale healthcare applications.
- Automated workflows and optimized processes, reducing manual intervention, streamlining data pipelines, and improving system reliability through efficient software design.

PROJECTS

Personal Portfolio Website

 Built a responsive, high-performance website with React, using scalable architecture, optimized state management, and seamless API integrations.

OSU Agriculture Data Analytics Solution

 Designed and created a data analytics and data visualization solution using Tableau, processing 10+ years of data with interactive dashboards and optimized data pipelines for better insights for agriculture research.

EDUCATION

Oregon State University, Corvallis, OR — *B.S Computer Science*

 $\textbf{Washington State University,} \ \textbf{Pullman,} \ \textbf{WA--B.A Finance}$

SKILLS

Programming Languages:

C#,
Python,
TypeScript,
SQL,
R

Frameworks:

React, .NET, Flutter

Database:

SQL Design, Optimization, Data Processing

Software Development:

Full-Stack Development, Software Architecture, Process Automation

Data Science & Analytics:

Data Collection, Cleaning, Mining, Visualization, Predictive Modeling

Certificates

University of Washington, Seattle WA

Data Analytics: Techniques for Decision Making 2020

2015 - 2018