JEREMY
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OBJECTIVE

To make meaningful contributions and become an indispensable member of any team that I join. To be constantly improving my software development skills both within the scope of work and when pursuing personal interests.

EDUCATION

B.S. Computer Science | Utah State University

2018 – 2022

Honors: magna cum laude (GPA: 3.92)

EXPERIENCE

Software Engineer Intern | HealthCatalyst

MAY 2021 – CURRENT

Worked with the Data Governance team at HealthCatalyst. Helped to maintain and improve several frontend and backend products. Assisted in the transition to Azure Cloud for the team's major APIs and services. Assisted in the development and deployment of a novel cloud-based auditing solution for new clients beginning Q4 2021.

Computer Science Coach/Tutor | Utah State University

AUGUST 2020 – MAY 2021

Helped explain high-level concepts to students both in-person and virtually, in addition to providing debugging for student projects.

SKILLS

- C#
- Java
- C++
- Python
- .NET Core
- Angular
- Azure Cloud
- Azure Pipelines
- Git
- Jupyter
- SQL Server
- Django

UNIVERSITY PROJECT

Total Viewshed Computation

Created a program to compute the viewshed for every point in a given geographical dataset. Included three parallel implementations: one using shared memory via the OpenMP API, one using GPU memory via Nvidia's CUDA API, and one using distributed memory via the MPI standard.