(541) 561-7270

kylar.sorensen@gmail.com https://www.linkedin.com/in/kylar-sorensen/ https://apache-pine.github.io/Portfolio/

Education

B.S. in Applied Technology – GPA: 4.0 Dec. 2023

Brigham Young University-Idaho (BYU-I) Rexburg, ID, U.S.A. (Remote)

M.S. in Data Science - Enrolled at EU **Expected Grad: Jul. 2025**

AWS Solutions Architect - Associate Certificate Jul. 2023 **BYU-I Software Development Certificate** Apr. 2024

BYU-I Database Certificate Dec. 2023

BYU-I Web & Computer Programming Certificate Dec. 2023

Experience

DCO Technician Aug. 2024 – Current

Amazon Web Services Boardman, OR, USA

Working as a data center technician at AWS through a contract provided by TEKSystems

- Experienced with Trouble Ticketing, MyDay, and Amazon Boost ticketing systems
- Collaborated on a project team to optimize asset utilization by transferring functional hard drives from decommissioned hosts to operational systems, extending hardware life and reducing costs

IT Technician - Epic Application Analyst

Apr. 2024 – Jun. 2024

MultiCare - TEKSystems

Yakima, WA, USA

- Executed test scripts on various devices, including PCs, printers, scanners, credit card readers, and signature pads, to ensure hardware assets were operational prior to new software implementation
- Provided excellent customer service by working collaboratively with the project team and employees in an open business environment, ensuring minimal disruption during testing processes
- Documented test results and troubleshot hardware and OS issues to support software implementation

Medical Spanish Interpreter

Jun. 2021 - Current

CyraCom International Inc.

Yakima, WA, USA

- Studied and prepared medical terms to accurately and promptly relay information between patients and medical professionals five to six times per month
- Interpreted discussion between several individuals and parties simultaneously to verify patients were receiving adequate care and obtained the help they needed both in a medical setting and at home
- Explained lab results, assisted with paperwork, and ensured patient understanding during the process

Projects

iOS To-Do List App - Swift

GitHub Repo. Link

- Implemented a unique point system to prioritize tasks by urgency, enhancing user engagement through a gamified experience
- Enabled theme customization offering users a personalized and a visually appealing interface

Data Science Programming - Python

GitHub Repo. Link

- Conducted data wrangling and analysis to answer complex questions, employing basic machine learning algorithms for predictive insights
- Produced comprehensive visualizations to interpret data trends, contributing to a deeper understanding of the datasets

Cloud Database Web App – Python and Django

GitHub Repo. Link

- Designed a cloud database to facilitate CRUD operations through a web interface, allowing for easy data management and analysis of game statistics from Among Us
- Analyzed gameplay data to uncover trends and insights, providing valuable statistics on player roles and game outcomes

Skills

CSS Python SQL HTML ASP.NET Core **JavaScript** C# Java

Note: Please view online portfolio for more details.