

SUMMARY

Cloud Data Engineer with over 5 years of experience designing, developing, and deploying interactive dashboards. Proficient in AWS QuickSight for creating various visualizations and dashboards and experienced in SQL and relational databases including PostgreSQL and Snowflake. Expertise in cloud infrastructure using AWS and Agile development methodologies such as Scrum, Kanban, and Lean. Strong communication skills with a track record of translating complex requirements into scalable solutions.

EXPERIENCE

Cloud Data Engineer / Dashboard Developer

Jun 2022 – Ongoing

Designed and deployed interactive dashboards using AWS QuickSight

- Created various dashboards and charts, translating stakeholder requirements into actionable insights.
- Managed data ingestion pipelines from PostgreSQL and Snowflake, ensuring high availability and performance.

Tolleson Union High School District

San Diego, CA

by The Lindemans
San Diego, CA

Developed and maintained SOL queries for analytics and reporting

- Optimized SQL queries for fast performance on large datasets, reducing query times by 30
- Managed data in DynamoDB for seamless integration into analytics dashboards.

Owner & Technical Lead

Dec 2022 – Ongoing

Developed cloud infrastructure solutions on AWS

- Designed cloud-based analytics solutions using AWS services such as S3, Lambda, and QuickSight.
- Applied Agile development methodologies to deliver dashboard solutions on time and within scope.

Collaborated with stakeholders to deliver value-driven solutions

- · Led Scrum ceremonies, including daily stand-ups, sprint planning, and retrospectives.
- Implemented dashboards for business intelligence teams, driving data-informed decisions.

Mission Technology Specialist

May 2020 – May 2022

Developed operational dashboards and reports

- Created dashboards for tracking system health and performance, ensuring 99.9
- Automated data pipelines using SQL queries, reducing manual data collection by 40

The Church of Jesus Christ of Latter-Day Saints

Syracuse, NY

Provided on-call support for critical systems and dashboards

- Collaborated with cross-functional teams during incidents to maintain dashboard availability.
- Managed data integration from cloud-based systems into PostgreSQL for reporting purposes.

EDUCATION

Bachelor of Science in Technological Entrepreneurship and Management

Expected May 2026

- Current GPA: 4.0
- Coursework includes SQL, Cloud Computing, and Data Analytics.

Arizona State University

Online

Associate of Science in Computer Science

August 2024

- · Graduated Summa Cum Laude, GPA: 3.9
- · Specialized in Database Design, Analytics, and Cloud Infrastructure.

Rio Salado College

• Tempe, AZ

SKILLS

AWS QuickSight

SQL

AWS (S3, Lambda, DynamoDB)

PostgreSQL

Snowflake

Agile Development (Scrum, Kanban)

Data Analytics

TDD (Test-Driven Development)

Dashboard Design

Cloud Infrastructure Management