

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

Tolleson Union High School District

 Jun 2022 – Ongoing

 San Diego, CA

- 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.
- Developed and maintained SQL 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

by The Lindemans

 Dec 2022 – Ongoing

 San Diego, CA

- 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

The Church of Jesus Christ of Latter-Day Saints

 May 2020 – May 2022

 Syracuse, NY

- 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
- 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

Arizona State University

 Expected May 2026


 Online

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

Associate of Science in Computer Science

Rio Salado College

 August 2024

 Tempe, AZ

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

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