

Your Name

City, State Abbreviation Zip Code | (123) 456-7890 | email@example.com | LinkedIn | Portfolio

Profile

- Strategic data engineer with over six years of experience developing, optimizing, and managing data solutions within a leading consulting firm. Proficient in Python, SQL, and Java. Utilizes AWS technologies to analyze datasets and optimize cloud resources. Proven leadership skills in directing and mentoring a team of data engineers. AWS and Google Cloud certified.

Education

- Bachelor of Science (B.S.) Computer Science | San Francisco Bay University, Fremont, CA | September 2012 – June 2017

Certifications

- AWS Certified Data Engineer - Associate, Amazon, 2018
- Google Cloud Certification - Data Engineer, Google, 2018

Key Skills

- Database management
- Data pipeline maintenance
- ETL processes
- Mentorship
- Machine learning (ML)
- Project management
- SQL, Python, Java

Professional Experience

DATA ENGINEER II | DIAMOND CONSULTING, SAN FRANCISCO, CA | FEBRUARY 2022 – PRESENT

- Own the end-to-end development of data engineering solutions, leveraging AWS technologies to analyze 10 TB of data daily
- Manage and optimize AWS resources, including EC2, RDS, and Redshift
- Automated the ETL process for over 50 distinct data sources and saved approximately 200 hours of manual data processing each month
- Direct a team of five data engineers and act as a mentor to junior members
- Collaborate with BI engineers to adopt best practices in reporting, analysis, data integrity, test design, and documentation
- Conduct monthly workshops on big data technologies for the engineering team, reducing annual external training costs by \$15,000

DATA ENGINEER | DIAMOND CONSULTING, SAN FRANCISCO, CA | MARCH 2018 – JANUARY 2022

- Executed and maintained scalable data pipelines, processing over 5 million data points daily
- Kept up-to-date on the latest AWS technologies to increase efficiency and new insights
- Participated in the design and deployment of a data lake, consolidating data from over 100 diverse sources into a centralized repository
- Reduced data latency by 25% after developing ETL pipelines for high-volume data sources
- Facilitated efficient data integration by interfacing with technology teams, employing SQL and AWS technologies to improve data accessibility and reliability