

Michael Smith

Senior Data Engineer

CONTACT

(555) 555-1234

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New York, NY

EDUCATION

Bachelor of Science in Computer Science

University of California, Berkeley

Graduated: May 2016

AWS Certified Data Analytics - Specialty

Amazon

2023

Google Cloud Professional Data Engineer

Google

2022

LINKS

LinkedIn

PROFESSIONAL SUMMARY

Experienced Senior Data Engineer with over 7 years of experience in designing and building scalable data pipelines. Expertise in Python, SQL, and cloud platforms (AWS, GCP). Adept at leading teams to solve complex data problems and ensure seamless integration across multiple systems.

EXPERIENCE

Lead Data Engineer

2022 - Now

TechFusion, New York, NY

- Design and implemented pipelines in AWS, processing 20+ TB of data daily, improving speed by 35%.
- Lead a team of 5 engineers to develop and maintain data warehouses, resulting in 40% more efficient reporting capabilities.
- Collaborate with data scientists and analysts to deliver real-time data solutions, reducing data latency by 20%.
- Oversee the integration of new cloud-based tools to streamline data workflows, saving the company \$150K annually.

Senior Data Engineer

2018 - 2021

CloudWorks Solutions, Remote

- Developed and optimized ETL workflows, processing diverse data sources for analytics, leading to a 50% reduction in processing time.
- Managed the migration of legacy systems to cloud infrastructure (AWS), improving data accessibility and scalability.
- Worked closely with data architects to define models, enabling more efficient querying and reporting.
- Trained junior engineers, helping them advance to senior roles within 2 years.

SKILLS

Programming: Python, Java, SQL (PostgreSQL-, MySQL, BigQuery) ★★★★★

Cloud: AWS (S3, Redshift, Lambda), GCP (BigQuery, Dataflow) ★★★★★

Data Engineering: ETL Pipelines, Warehousing-, Modeling ★★★★★

Tools: Apache Spark, Kafka, Airflow ★★★★★

Soft Skills: Leadership, Mentoring, Problem-solving, Communication ★★★★★