DATA ANALYTICS ENGINEER

Data Analytics Engineer

EXPERIENCE

Data Analytics Engineer

Meta

- Orchestrated flawless CI/CD pipelines: Managed 100% of CI/CD initiatives, guaranteeing rapid deployment and continuous improvement for critical data pipelines.
- Championed data-driven product experiences: Collaborated seamlessly with 3 product teams, leveraging AWS to design and deliver premier member experiences backed by robust data insights.
- Facilitated data governance and discoverability: Maintained and updated crucial technical documentation (source maps, data dictionaries), enabling efficient data lineage tracking, quality assurance, and enhanced data findability for 67,000+ datasets.
- Streamlined data models for future-proofing: Designed and implemented 7 data model updates to align with evolving industry standards and ensure long-term data integrity.

Data & Analytics Consultant

Forbes

= 01/2018 - 01/2019

- Translated business needs into technical specifications to deliver 4 customized reporting systems
- Built 15 data pipelines and infrastructures to support the needs of machine learning and analytics
- Designed, built, and maintained 100% of automated systems for reporting, analysis, and analytics
- Identified and interpreted trends, patterns, and correlations among 130+ data points

Data Analytics Engineer

Reddit

= 2015 - 2018

- Collaborated with 7 business stakeholders to analyzebusiness processes and recommend technical solutions
- Defined data standards that enabled >75% more efficient and effective decision making
- Developed, documented, and implemented 23+ data analysis, analytics, and reporting solutions
- Supported the development of 8 dashboards and models pertaining to connectivity and visualization of IOT data

EDUCATION

Bachelor's of Science in Computer Science

University of Michigan

= 01/2015

STRENGTHS



Strong Problem Solver

Developed innovative solutions resulting in a 20% increase in system efficiency.



Excellent Coding Skills

Designed and wrote fully tested code for ETL/ELT data pipelines and BI models.

SKILLS

AWS Continuous Integration		
Data Quali	ty loT	Jupyter
jupyter notebook		
Machine Learning		MatplotLib
NoSql Numpy		Python
Snowflake	SQL	Tensorflow