GABRIEL TURNER

AWS DATA ENGINEER

CONTACT

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(123) 456-7890 ☎
Atlanta, GA ⚲
LinkedIn in

EDUCATION

Master of Science
Computer Science
Georgia Institute of
Technology
2015 - 2017
Atlanta, GA

Bachelor of Science
Computer Science
Georgia Institute of
Technology
2009 - 2013
Atlanta, GA

SKILLS

AWS Lambda
Presto
Teradata
Apache Airflow
Apache Kafka
PostgreSQL
Looker
GitHub
Terraform

WORK EXPERIENCE

AWS Data Engineer

Equifax

2019 - current / Atlanta, GA

- Automated infrastructure management with Terraform, reducing deployment time by 51% in the AWS environment.
- Analyzed data using Looker to proactively identify anomalies and limit discrepancies by 26%.
- Developed CI/CD pipelines using GitHub, increasing development efficiency by 34% through automated testing.
- Designed AWS Data Pipeline workflows for efficient extraction, transformation, and loading, which **reduced data processing time by 42%**.

Database Administrator

The Home Depot

2016 - 2019 / Atlanta, GA

- Implemented database replication for high availability, **achieving a 99.1% uptime for database systems**.
- Managed database capacity planning to avoid performance bottlenecks and meet business needs 43% faster.
- Conducted regular database backups and disaster recovery strategies to minimize data loss in the event of system failures, achieving a recovery point objective of under 1 hour.
- Trained junior database administrators, fostering their growth and contributing to the overall team's knowledge.

Data Analyst

Cox Communications

2013 - 2016 / Atlanta, GA

- Used AWS Lambda functions to automate data processing and reduce manual effort for 34% improved efficiency.
- Leveraged Apache Kafka for real-time data integration, **reducing data latency by 52% for business applications**.
- Collaborated with cross-functional teams to deliver data solutions that met critical business requirements.
- Monitored system performance with alerting mechanisms, reducing system downtime by 27%.

CERTIFICATIONS

- AWS Certified Big Data - Specialty