# DATA ENGINEER ANALYST

# **Mid-Level Data Engineer**

**123 456-7890** 

@ name@email.com

#### **SUMMARY**

Data Engineer Analyst with 8+ years of experience in the tech industry. Proven track record of designing, developing, and deploying data pipelines and analytical solutions using a variety of technologies. Expertise in data warehousing, data lakes, data analytics, machine learning, and cloud computing. Strong problem-solving and analytical skills. Passionate about using data to solve real-world problems.

# **EXPERIENCE**

#### 08/2019 - Present

Mid-Level Data Engineer

Long Beach CA

#### **Salesforce**

- · Developed, maintained, and oversaw 30+ automated and scalable ETL/ELT data pipelines
- · Sourced, processed, validated, transformed, aggregated, and distributed data from 50+ sources
- · Built cloud-based data solutions housing data from 50+ data sources, resulting in a 32% increase in revenue
- · Optimized 12 non-performant databases, queries, and pipelines in 2019
- · Ensured timely access to data by 100% of applications
- · Documented 100+ data sources, data structures, data flows, and data infrastructure
- · Developed monitoring and alerting capabilities to ensure 100% of data pipelines were working

#### 06/2017 - 08/2019

## Data Engineer Analyst

Long Beach CA

#### Roblox

- · Developed 30+ high-performance data pipelines to support complex data integration
- · Collaborated with a 12-person team in developing 20+ automation programs, shell scripts, and other utilities
- Wrote and designed testable and efficient code according to industry and company best practices
- · Supported 6+ process flow analyses and ETL process redesigns, contributing 3 implemented plans
- · Documented 300+ customers' requirements and provided cost/effort breakdowns
- $\cdot$  Created solution documentation framework to ensure 100% of errors were corrected and recorded

## 05/2015 - 06/2017

## Entry-Level Data Engineer

Los Angeles CA

#### Etsy

- Expanded and optimized data and data pipeline architecture, increasing efficiency by 25%
- · Worked in a collaborative Agile environment with 17 other data engineers, data scientists, and software engineers
- · Designed, built, and supported 20+ components and corresponding pipelines
- · Developed 50+ tests for Cognitive Systems
- · Worked with software developers, data analysts, and data scientists on data initiatives through 3 designed python machine-learning programs (MLP)

#### **STRENGTHS**



# **Excellent Coding Skills**

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



## **Effective Communication**

Strong verbal and written communication skills to work across organizations and virtual teams.

## **SKILLS**

Agile	Alteryx	Azure	BigQu	ery	Data Integration	Data Structures	ETL	Hadoop	powerbi
Python	Scrum	shell s	cripts	SQL	Tableau				

## **EDUCATION**

05/2015

B.S in Computer Engineering
University of California, Irvine