# BUSINESS INTELLIGENCE DATA ENGINEER

### Senior Business Intelligence Data Engineer

#### **EXPERIENCE**

## Senior Business Intelligence Data Engineer

01/2018 - Present

Meta New York

- Managed 3 cross-functional teams to work in close collaboration with analytics, engineering, and stakeholders
- · Directed day-to-day operations of data-dependent systems
- Ensured 100% of data was processed and transferred on time
- Processed, manipulated, stored, and parsed data in 6+ data pipelines
- Designed, developed, deployed, and maintained data services for 20+ pipelines
- Developed 15 pages of best practice documentation with approaches to support continuous process automation for data ingestion and data pipeline workflow
- Created and presented reports, analyses, and presentations to 9 stakeholders, including executives

# Mid-Level Business Intelligence Data Engineer

09/2016 - 01/2018

Discord New York

- Performed source system analysis, data profiling, and design mapping logic between source systems and 3 data warehouses
- Created data extraction, cleansing, and load programs to move data from source systems to 3 data warehouses
- Worked with 5,000+ customers, end-users, technical analysts, and application designers to define data requirements
- Designed and developed data requirements for 12+ Business Intelligence (BI) applications

# Junior BI Data Engineer

06/2014 - 08/2016

06/2014

Hulu New York

- Collected and analyzed system operational information for capacity and planning purposes
- Led design, initial installation, configuration, daily operation, and user support of 60% of business intelligence environments
- Organized system security, user provisioning, and license compliance for 3 data engineering teams
- Provided support to 10,000+ end-users for application connectivity and product usage

### **EDUCATION**

Bachelor of Science in Computer Science

University of Southern California

### **SUMMARY**

Data-driven problem solver with 8+ years of experience building and maintaining business intelligence solutions. Proven ability to transform raw data into actionable insights that drive business growth.

Expertise in data warehousing, data modeling, ETL/ELT pipelines, and BI tools (Tableau, Power BI). Strong analytical and communication skills, adept at collaborating with stakeholders to translate business needs into technical solutions.

### **SKILLS**

Business Intelligence · Configuration ·

Data Engineering · Data Extraction ·

DB2 · Github · Java · Microstrategy ·

MongoDB · MySQL ·

Process Automation · Python ·

Snowflake · SQL · Tableau