TONY STARK

Senior Manager, Data Engineering @ ABC

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New York



SUMMARY

Accomplished data engineering lead with expertise in designing scalable data architectures and implementing efficient ETL processes for large-scale data pipelines.

PROFESSIONAL EXPERIENCE

Senior Manager, Data Engineering

ABC

- # 02/2020 Present
- Scottsdale, AZ
- Led the migration from SQL Server to Redshift using Amazon Athena & S3, resulting in an annual cost savings of \$68,000 & increased performance of 11%
- Led efforts to address high-priority data quality issues that resulted in a 30% reduction in data-related issues across various pipelines.
- Leading a team of 5 senior data engineers, increasing productivity by 20% in 6 months through the implementation of agile framework.
- Built & maintained the data pipeline with up-time 99.9 % while ingesting transactional data across 5 data sources using Apache Spark, Nifi & Hive.

Manager, Data Engineering

Wolf Inc

- **=** 01/2016 01/2020 Scottsdale, AZ
- Lead a team of developers to build a proprietary CRM system for enterprise and its strategic partners, optimizing sales process and increasing sales revenue by
- Curated a \$2M business implementation project that saves ~ \$3.5M on operational inefficiencies between sales and development departments annually
- Collaborated with strategic manufacturing partners to develop an effective onboarding system, reducing the sales cycle by 3 months for global enterprise

Senior Data Engineer

Reilly Group

- Increased sales in manufacturing and business intelligence segments by 14% over 6 months
- Integrated Tableau reporting system into BI sales workflow, which led to 23% increase in post-meeting inquiries for technical sales department
- Streamlined post-sales support to increase customer retention rate among enterprise clients by 27%

Data Engineer

XYZ

= 03/2014 - 03/2015

New York, USA

Data Analyst Intern

Rimp XYZ

TECHNICAL SKILLS

Data modeling and evaluation

ML libraries & algorithms

DevOps.

Scrum

Data Integration

Infrastructure

Data Migration

Azure Cloud

Agile

SOL

Product Development

Tableau

AWS

JIRA

Python

R

Azure Synapse analytics

HTML

Apache Spark

Airflow

Ruby

Linux

AWS S3 **AWS kinesis**

BigQuery

Hive

EDUCATION

Executive MBA, Engineering Management

The University of Arizona

Bachelor of Science, Computer Science

North Carolina Wesleyan College

FIND ME ONLINE



GitHub

www.github.com/username



Stack Overflow

www.stackoverflow.com/users/username

NOTABLE CERTIFICATION

Azure Certified Data Engineer

Microsoft, Dublin, Ireland

AWS certified Data Engineer

Amazon, NewYork