Jack Allen

Data Engineer | BI Solutions | Data Analysis

@ Email   🔗 linkedin.com   📍 New York City, New York

SUMMARY

Driven Data Engineer professional with about 8 years of experience in data analysis and Business Intelligence (BI) solutions, including strong skills in Python, Azure, and PowerBI. Significant contribution to a project using PowerBI resulting in a 30% reduction in analysis time.

EXPERIENCE

Data Analyst II

IBM   📅 2017 - 2020   📍 New York, NY

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- Developed and optimized complex SQL queries, improving query speed by 35%
- Implemented data cleansing operations for 500,000+ datasets, resulting in improved data accuracy
- Created 40+ comprehensive reports analyzing business operations and trends

Junior Data Engineer

Microsoft   📅 2014 - 2017   📍 Redmond, WA

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- Implemented ETL operations in a high-volume data environment, reducing data load time by 25%
- Designed, developed, and deployed a data-driven application supporting 2000+ users
- Worked collaboratively with a cross-functional team, achieving project completion 1 month ahead schedule

IT Analyst

Accenture   📅 2012 - 2014   📍 New York, NY

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- Conducted technical requirements meetings, increasing client satisfaction by 30%
- Implemented automated retests reducing debugging time by 20%
- Managed 3 major project databases, improving data retrieval efficiency by 15%

EDUCATION

Master's Degree in Data Science

Columbia University   📅 2010 - 2012   📍 New York, NY

Bachelor's Degree in Computer Science

New York University   📅 2006 - 2010   📍 New York, NY

STRENGTHS

⚡ **Analytical Problem-Solver**
Utilized data analysis tools to overcome production issues, increasing efficiency by 20%

🏅 **Effective Communicator**
Assisted in translating technical requirements into user-friendly solutions, improving customer satisfaction by 50%

🪄 **Adaptable Learner**
Quickly learned and applied new data technologies, reducing project completion time by 30%

SKILLS

Microsoft Power BI   Python

Microsoft Azure Data Factory   Databricks

T-SQL   Data Visualization

Azure DevOps   Scrum   SSAS   DAX

CERTIFICATION

Python for Data Science and AI
Online course provided by Coursera

AWS Certified Big Data - Specialty
Certification provided by Amazon Web Services

INTERESTS

✔ **Technology Enthusiast**
Passionate about learning and implementing new technologies to solve complex business challenges

LANGUAGES

English   Native ●●●●●

INTERESTS

Endurance Athlete
Complete multiple Marathon races
annually, showcasing determination and
commitment