MINA SAYED

City, State Abbreviation Zip Code | (123) 456-7890 | email@example.com | LinkedIn | Portfolio

Profile

Senior data engineer overseeing a team of analysts, leading complex projects for Fortune 100 companies and global enterprises. Detailed knowledge of big data and ML and known for delivering revenue-generating and cost-saving data projects to drive business outcomes.

Key Skills

- ML
- Data modeling
- Database management
- Data architecture design
- AWS
- ETL process
- Programming languages: Java, Python, SQL

Professional Experience

SENIOR DATA ENGINEER

WINDSPEED TECHNOLOGIES | BOSTON, MA | APRIL 2018 – PRESENT

- Leads a 15-person data analytics team focused on business enterprise and statistical analysis, helping clients achieve an average improved profitability of 18%
- Performs high-level data cleansing and DQA to ensure error-free data, with a 99% success rate
- Collaborates with data science and analytics teams to develop pipelines for ML that drive clients' growth trajectories
- Prepares documentation and improvement reports
- Delivers training programs and career development opportunities to associate data engineers, resulting in an 85% retention rate following five years of employment in a competitive industry

DATA ENGINEER

YOKO DIGITAL INC. | BOSTON, MA | JUNE 2012 – APRIL 2018

- Spearheaded big-data initiatives to develop and deploy algorithms, enhancing data visualization to support median business growth of 75% across the client base
- Leveraged ML to collect, study, and interpret large datasets of research results
- Developed 72 new algorithms to improve inventory system accuracy and security by 27%
- Collaborated with data analytics team to develop client satisfaction surveys to gain feedback on performance, resulting in 4.8-star ratings

Education

Master of Science (M.S.), Analytics

Massachusetts Institute of Technology | Cambridge, MA May 2012

Bachelor of Science (B.S.), Computer Science

Boston College Boston, MA | May 2012

Certifications

- AWS Certified Data Engineer - Associate | Amazon | September 2023
- Senior Big Data Engineer | Data Science Council of America | May 2019