Mia Williams

Data Scientist | Data Analytics | Machine Learning

help@enhancv.com · linkedin.com · San Diego, California

SUMMARY

Results-driven data scientist with a strong background in data analytics and machine learning. Offers Master's degree in Data Analytics and over 5 years of experience in efficiently managing, analyzing, and transforming data into actionable insights. Proficient in SQL, Oracle, and MySQL. Demonstrated excellence in collaborating with cross-functional teams, enhancing data collection, and improving data integrity.

EXPERIENCE

Data Scientist

TechFrame   2022 - 2023   California

Involved in designing, developing, testing, and implementing scalable business solutions.

- Designed and deployed data procedures that increased the relevant information for analytic systems by 35%
- Enhanced and verified data integrity, leading to more reliable data and accurate analysis
- Executed statistical methodologies for specific models, resulting in improved model performance by 25%
- Worked closely with business units, ensuring applications were aligned with strategic plans

Data Engineer

SoftTech   2020 - 2022   California

Managed the collection and processing of data for analytical models.

- Developed and implemented reusable coding scripts, leading to a 40% time reduction in data processing tasks
- Conducted rigorous testing, drastically reducing system bugs and errors by 30%
- Collaborated with data scientist teams on various projects, resulting in improved business insights
- Provided comprehensive documentation, improving the understanding of data processes within the organization

Data Analyst

OpenSys   2018 - 2020   California

In charge of data mining and the integrity check processes.

- Managed data mining operations, increasing the efficiency of data extraction by 15%
- Performed regular data integrity checks, resulting in more accurate data for analysis
- Provided insightful analysis that drove strategic decision-making in the organization
- Collaborated with various teams, optimizing their data exploitation efforts

EDUCATION

Master's Degree in Data Analytics

Stanford University   2016 - 2018   Stanford, California

Bachelor's Degree in Computer Science

University of California, San Diego
2012 - 2016   San Diego, California

STRENGTHS

★ Data Analysis
Skillful at statistical analysis, used to enhance data collection techniques resulting in 20% more accurate system predictions.

Problem Solving
Excellent at identifying potential problems in data integrity, and have successfully cleared up numerous data inconsistencies.

☆ Team Collaboration
Well-versed in collaborating with cross-functional teams to optimize development efforts, improving overall team efficiency by 30%

SKILLS

SQL   Oracle   MySQL   KPI

Business Analysis   Data Visualization

Machine Learning   Python

CERTIFICATION

Microsoft Certified: Data Analyst Associate
Obtained from Microsoft

Data Science Specialization
Achieved from Johns Hopkins University on Coursera

PASSIONS

Data-driven Decision Making
Passionate about leveraging data insights to drive strategic decision making and innovation.

Technology Trends
Enthusiastic about staying updated with emerging trends in technology, particularly machine learning concepts.