

24x7SaaS - A Boutique Data Science Services Company



24x7SaaS

Established: 1996

CAGE: 9MH06

Entity ID: NMVPJYSY7J39

SDB /MBE

NAICS Codes

518210 - Data Processing Services

541513 - Computer Systems Support

541511 - Custom Computer Programming

541512 - Computer Systems Design Services

CAPABILITIES STATEMENT

- ▶ Boutique Data Science consulting company
- Empower businesses to harness the full potential of their data.
- ▶ Team of experienced data scientists, engineers, and Analysts - Comprehensive solutions tailored to each client's unique needs.
- ▶ Trusted advisor to clients' entire data journey
- Crafting data strategies, integrating disparate data sources, developing advanced machine learning models, and deploying them seamlessly into existing systems.
- ▶ Our commitment to ethical data usage and our expertise in cutting-edge technologies - Ensure that businesses gain actionable insights and maintain the highest data privacy and security standards.
- ▶ We believe that data holds the key to innovation and growth - Dedicated to transforming data into tangible insights for our clients.



Differentiators

Boutique firm with Data Science Focus (It's the ONLY thing we do)

- ▶ **Tailored Solutions:** Craft tailored solutions that align precisely with clients' unique business challenges and goals.
- ▶ **Expert Multidisciplinary Team:** Employ diverse data scientists, domain experts and engineers to provide comprehensive insights and innovative solutions.
- ▶ **Agile Methodology:** Implement an agile approach enabling rapid iteration, quick adaptation, and efficient delivery of actionable results.
- ▶ **Advanced Analytics:** Leverage cutting-edge machine learning, AI, and predictive modeling techniques to extract deep insights from complex datasets.
- ▶ **End-to-End Support:** Offer full-stack data science support, from data collection and preprocessing to model development, deployment, and ongoing monitoring.

Core Competencies

- Data Strategy and Planning
- Data Collection and Integration
- Data Cleansing and Preprocessing
- Exploratory Data Analysis (EDA)
- Data Modeling
- Data Analysis
- Data Visualization
- DevOps
- Machine Learning and AI
- Model Deployment
- Feature Engineering
- Model Evaluation
- NLP
- Data Gov and Privacy
- Training
- MLOps

Contact

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Past Performance



Addressed and rectified Databricks performance issues related to incorrect configurations and Data Ingestion tools, resulting in improved query performance and a 400% increase in adoption rate.



Migrated a legacy AS400 Datawarehouse solution to newer Data Lake technologies resulting in lower operating costs and improved reporting capabilities.



Migrated legacy Datawarehouse running in an On-Prem SQL server to Snowflake, resulting in dramatically improved query performance and capabilities to merge structured with unstructured and semi-structured data.

Visit Our Website: <https://24x7saas.com>

Sample USE Cases

- Predictive Analytics
- Classification and Sentiment Analysis
- Recommendation Systems
- Image and Video Analysis
- Anomaly Detection
- A/B Testing
- Fraud Detection
- Human Resources Analytics
- Supply Chain Optimization
- Customer Churn Analysis
- Natural Language Processing (NLP)
- Time Series Analysis
- Healthcare Analytics
- Manufacturing Process Optimization
- Machine Failure Prediction



Resource Capabilities



DATA ENGINEER

Data Integration, Scripting, Database Management, Data Modeling



Technical Project Manager

Project Management, Team Management, Risk Management, Quality Assurance, Communication and Stakeholder Management, Change Management



DATA ANALYST

Analysis and Visualization, Statistical Analysis, Data Cleansing and Preparation, Data Interpretation and Communication



Solution Architect:

Solution Development, Technology Validation and Selection, Frameworks and Platform Selection, Technical Leadership



AI/ML/DL Engineer

Programming, Deep Learning, Model Evaluation and Validation, Neural Networks Architecture and Frameworks, Machine Learning Algorithms, Feature Engineering



Quality Assurance

Implement Quality Standards, Test Plans, and Test Scripts, Recommendations on meeting Product Quality, Track Defects



Applications/Product Engineer

Front End Development, Database and Data Storage, API's and Microservices, Testing and Debugging, Back-end Development, Version Control, Security

Contact

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