MATHAN S

Recent graduate in Computer Science with hands-on experience in SQL, Python, and cloud platforms like AWS. Seeking a data engineering role to apply foundational knowledge in data pipelines, ETL processes, and big data tools to support efficient data infrastructure and analytics.

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Mathan S (Linked in)
Mathan(GitHub)

INTERNSHIP

Data Science Intern
Sharpened Mind Tech & Solutions
Duration: [06-10-2025] −[30-10-2025]
Location: On-site

- Worked on data preprocessing, EDA, and machine learning model development using Python (Pandas, NumPy, Scikit-learn).
- Built predictive models and visualized insights using Matplotlib/Seaborn.
- Contributed to a team project focused on [e.g., "customer churn prediction" or your specific project].
- Gained hands-on experience in end-to-end data science workflows.

Tools & Technologies:
Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Jupyter Notebook, SQL, Tableau

EDUCATION

Madurai Kamaraj University,Madurai - MCA
2024 – pursuing

P.K.N Arts and Science, Madurai — BSc.CS
August 2021 - May 2024

CGPA: 7.9/10

PROJECTS

Car Rental System
Undergraduate Academic Project
Technologies: PHP, MySQL, HTML, CSS

- Developed a webpage enabling users (public) to add vehicles for public rental usage.
- Collaborated in a team of 5; personally responsible for developing models for user profiles, rental vehicle details, and user management.
- Involved in unit testing key functionalities including login, registration, adding vehicles, and managing cart details.
- Ensured seamless integration of front-end and back-end components for smooth user experience.

SKILLS

Programming: Python, SQL
Libraries & Tools: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
Machine Learning: Regression, Classification, Clustering, Model Evaluation
Data Handling: Data Cleaning, Feature Engineering, EDA
Visualization: Matplotlib, Seaborn, Tableau
Tools: Git, Excel
Soft Skills: Problem-Solving, Communication, Teamwork.

AWARDS

State-Level Quiz Competition – Runner-Up

Achieved runner-up position in a state-level quiz competition, showcasing strong general knowledge, critical thinking, and quick decision-making skills

LANGUAGES

ENGLISH

TAMIL