PAVAN R

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LINKEDIN_LINK

SUMMARY

Driven and analytical Data Science Student with hands-on experience as a Data Analyst Intern. Proficient in data engineering, analysis, and visualization, utilizing a strong foundation in programming languages and data tools. Committed to leveraging data-driven insights to contribute effectively to team goals and organizational strategies. Strong leadership, communication, and teamwork capabilities coupled with a passion for continual learning in the field of data science.

WORK EXPERIENCE & PROJECTS

Data Analyst Intern   **Nov 2024 – Jan 2025**
Excelerate (Remote Internship) | Bijoya Company

- Analyzed platform usage data using Excel and Google Sheets to derive actionable insights for business development.
- Cleaned and preprocessed large datasets exceeding 200,000 rows utilizing VBA scripts, ensuring data integrity and reliability.
- Developed interactive dashboards visualizing user engagement and opportunity completion trends, enhancing reporting efficiency for the leadership team

Banking System with Fraud Detection

- Constructed an academic model employing hashing and graph techniques to spot unusual banking activity.
- Successfully highlighted risky transactions and identified user anomalies to enhance security protocols.

Cybersecurity Hackathon Project

Proposed an advanced AI system for real-time cyber threat detection and behavior-based monitoring, demonstrating the ability to innovate in high-pressure team environments.

EDUCATION

Bachelor of Engineering – Data Science

. John Institute of Technology, Bengaluru   **Sep 2023- Present**
- Expected Graduation: 2027

Science-PCMC   **JUN 2021-JULY 2023**
- AMC PU College, Bengaluru
  completed in 2023

SKILLS

- **Data Science & AI:** Python (Numpy, Pandas, Scikit-learn), Machine Learning (Supervised/Unsupervised, Neural Networks), Generative AI, NLP, Computer Vision, MLOps, Azure AI.
- **Data Analysis & Databases:** Data Cleaning, Transformation, Visualization (Power BI, Excel, Google Sheets), SQL (DDL, DML, Joins), RDBMS, Microsoft Fabric.
- **Cloud & Problem Solving:** Proficient in Microsoft Azure and Google Cloud Platform for AI/ML, with strong analytical and data-driven problem-solving abilities.

CERIFICATIONS AND AWARDS

Google Certified Professional Machine Learning Engineer (Udemy),The Complete Google Sheets Course - Google Spreadsheet Tips (Udemy),NPTEL Online Certification in Data Analytics with Python,Internship on Microsoft Azure AI Fundamentals,Data Analyst Associate Internship ,Essential Microsoft Excel from Beginner to Advance Level (Udemy),Database Management Systems (RDBMS) & Microsoft Fabric SQL (Udemy) (CERIFICATES_LINK)