Aspiring Data Analyst with strong skills in Python, SQL and data visualization tools like Power BI. Experienced in handling real-time data flow, automation support, and cross-team collaboration at HCLTech. Strong understanding of database concepts and machine learning algorithms, backed by hands-on project and relevant certifications.

SKILLS

- Python & AI/ML: Developed a strong skillset in
 Python and machine learning through the <u>Social</u>
 <u>Media Detoxifier</u> project, where I built a toxic
 comment classifier using Deep Learning
 algorithms to categorize harmful comments on
 social media according to their severity.
- SQL & PL/SQL: Gained strong SQL and PL/SQL skills while working on the <u>Railway</u> <u>Management System</u> project, designing and managing relational databases to handle complex queries and ensure efficient data management.
- Power BI: Developed an interactive <u>Sales</u>
 <u>Dashboard using Power BI</u> to visualize key performance metrics such as total sales, regional performance, and product-wise revenue. Integrated data from excel and applied filters, slices and DAX measures.
- AWS: Attained fundamental cloud computing knowledge by earning the <u>AWS Certified Cloud</u>
 <u>Practitioner</u> certification, building a solid foundation in AWS services and cloud infrastructure.

EXPERIENCE

HCLTECH | Lucknow, IN

Developer

01/2024- currently

- Collaborated with cross-functional teams to track system performance and errors, generating daily report on SAP to ensure data accuracy and integrity.
- Created and managed incident tickets through ServiceNow, ensuring structured documentation and prioritization of systems alerts, laying groundwork for process automation.
- Monitored large-scale production environments using tools like Control-M, and Datadog, developing a strong understanding of real-time data flow, job scheduling and error patterns.
- Completed structured training in SQL, PL/SQL, and interpersonal communication; currently enhancing skills in Python and Power BI through hands-on learning to support a future move into analytics role.

Tevatron Technologies | Lucknow, IN

Intern

02/2022- 04/2022

- Successfully trained in Artificial Intelligence and Machine Learning, gaining hands-on experience in key algorithms and techniques.
- Attended multiple workshops focused on advanced AI/ML concepts and practical applications.
- Completed a project that applied machine learning models to solve real-world problems, enhancing both technical and problem-solving skills.
- Collaborated effectively in a team environment, demonstrating strong teamwork and communication skills throughout the project lifecycle.

EDUCATION

Bachelor of Technology | Computer Science and Engineering

86.30% | (08/2019- 06/2023)

APJ Abdul Kalam Technical University, Lucknow, IN

CERTIFICATE

- AWS Certified Cloud Practitioner Amazon Web Services (AWS)
- Data Analysis with python IBM