Auro Ashis Maharana

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LinkedIn Profile
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Professional Summary

Detail-oriented and analytical Data Analyst with a strong foundation in data manipulation, reporting, and database management. Proficient in SQL, Python, and data visualization tools such as Power BI. Experienced in data transformation, cleaning, and analysis to drive business insights. Adept at working with stakeholders to improve data integrity and decision-making processes. Passionate about leveraging data to optimize business performance and resolve complex data challenges.

Skills Summary

Technical Skills:

- **Data Analysis & Visualization:** SQL, Power BI, Microsoft Excel, Python (Pandas, NumPy, Matplotlib)
- **Database Management:** SQL, Microsoft SQL Server, DBMS, Oracle, HANA
- **Data Cleaning & Transformation**: ETL processes, Data Normalization, Metadata Management
- **Reporting & Business Intelligence:** Report generation, Dashboard creation, Performance Metrics Analysis
- **Programming Languages:** Python, SQL, Java

Soft Skills:

- Strong analytical and problem-solving abilities
- Effective written and verbal communication
- Ability to translate business requirements into data-driven solutions
- Detail-oriented and deadline-driven
- Proactive team player with a customer-focused mindset

Professional Experience

SAP Basis Administrator (Intern)
KIIT University – Bhubaneswar, Odisha
Sept 2024 – Present

- Delivered end-to-end S/4HANA system maintenance, ensuring 99% uptime through effective system health checks and monitoring.
- Managed client administration, user authorizations, and password resets for seamless system access.
- Handled transport requests import/export and background job creation/monitoring, reducing operational delays by 20%.
- Conducted HANA DB backup and log backups to ensure data integrity and system recovery.
- Diagnosed and resolved performance issues by analysing CPU usage and response time, improving system efficiency.

Java Full Stack Developer (Intern)

JSpiders – Bhubaneswar, India
Jan 2024 – July 2024
- Developed dynamic web applications using Java, HTML, CSS, and JavaScript.
- Implemented object-oriented programming principles for robust backend development.
- Integrated SQL databases to ensure secure and efficient data handling.

AI/ML Intern
Eduskills Foundation – Remote
July 2023 – Dec 2023
- Built machine learning models to analyze datasets for predictive insights.
- Gained foundational knowledge in data analytics and AI-driven solutions.

Projects
Financial Analysis Project
- Designed an SQL-based ETL pipeline for data cleansing and transformation.
- Developed machine learning models (Random Forest) for predictive insights.
- Created Power BI dashboards to visualize sales performance and customer behavior.

Electoral Bond Analysis
- Conducted in-depth data analysis on electoral bond transactions to identify funding patterns.
- Cleaned and structured data from multiple sources using SQL and Python.
- Created Power BI visualizations to highlight key insights on political funding trends.

Dakshyata Project
KIIT University – Bhubaneswar, Odisha
- Modules: S/4HANA (FA, MM), ECC 6.0, HR (OM/PA), Payroll, and Student Lifecycle Management.
- Responsibilities:
    - Maintained S/4HANA systems and monitored resource utilization.
    - Resolved authorization issues, ensuring compliance and security.
    - Facilitated seamless transport management and background jobs setup.
    - Enhanced system performance through proactive monitoring and diagnostics.

Education
Master of Computer Applications (MCA)
KIIT University – Bhubaneswar, Odisha (2024)
CGPA: 8.40
Bachelor of Science in Physics (Hons.)
Berhampur University – Berhampur, Odisha (2022)
CGPA: 8.10

Certifications
- SAP S/4HANA Basics (2024)
- Java Full Stack Development (2024) – JSpiders
- AI/ML Foundations (2023) – Eduskills Foundation

Hobbies & Strengths
Hobbies: Listening to music, sketching portraits, Exploring mythological stories.
Strengths: Adaptability, Optimistic approach, Strong work ethic, Quick learner.