

Auro Ashis Maharana

auroashismaharana1@gmail.com

+91 9556834053

Bhubaneswar, Odisha-751024

Professional Summary

SAP Basis Consultant with practical experience in administration, implementation, and support of SAP landscapes, including S/4HANA and ECC environments. Skilled in system monitoring, HANA database management, client and user administration, transport management, and performance optimization. Currently engaged in managing enterprise-wide SAP operations at KIIT University. Seeking opportunities to contribute to SAP Basis roles focused on ERP systems supporting critical business processes.

Skills Summary

Technical Skills:

- **SAP Environments:** S/4HANA 1809, ECC 6.0, SAP R/3 (4.6C, 4.7EE, ECC 5.0)
 - **System Administration:** Support Package & Kernel Upgrades, EHP Installations, Version Upgrades, SAP Installations using SWPM
 - **Client Administration:** Client copy, deletion, user creation, password reset, role/profile management
 - **User Management:** User creation, password resets, authorization roles/profile management (PFCG)
 - **Transport Management:** Configuration and handling of TMS, transport import/export
 - **Database Management:** SAP HANA, Sybase, MaxDB – backup, recovery, performance tuning.
 - **Performance Tuning:** Resource monitoring, work process overview, job scheduling, SAP logs/dumps analysis
 - **Monitoring Tools:** SAP Solution Manager 7.2 SP08, HANA Studio, OS/DB logs, Freshdesk
 - **Languages & Tools:** SAP MMC, SAP GUI, SAP NetWeaver Admin, Power BI, Java, HTML, CSS, Python, PostgreSQL
 - **Soft Skills:**
 - Analytical thinking • Quick learner • Documentation skills • 24x7 support adaptability
 - Strong communication • Teamwork • Positive attitude • Fast troubleshooting
-

Professional Experience

SAP Basis Administrator (Intern)

KIIT University – Bhubaneswar, Odisha

Project: DAKSHYATA – SAP Digital Campus Transformation

Sept 2024 – Present

- Monitored and maintained SAP S/4HANA and ECC systems, ensuring 99.9% uptime
- Automated HANA database backups and analysed system health-checks
- Managed user authorizations and client admin operations across multiple systems
- Scheduled background jobs and ensured successful transport movements
- Integrated SAP with third-party systems including Moodle, Library, Payment Gateway
- Used SAP Solution Manager 7.2 for proactive system alerts and reporting

Environment: SUSE Linux 7.2 | SAP HANA | Sybase 16.03 | MaxDB 7.9 | SAP EP, Fiori 2.0

Java Full Stack Developer (Intern)

JSpiders – Bhubaneswar, India

Jan 2024 – July 2024

- Developed and maintained dynamic web applications using Java, SQL, and front-end technologies.
- Integrated SQL databases to ensure secure and efficient data handling.
- Assisted in implementing data transformation solutions to optimize backend performance.

AI/ML Intern

Eduskills Foundation – Remote

July 2023 – Dec 2023

- Built machine learning models for data analysis and predictive insights.
- Applied data science techniques to extract valuable insights from structured and unstructured data.
- Explored and implemented AI-based solutions leveraging OpenAI APIs and ML frameworks.

Projects

Performance Monitoring Dashboard

- Built a Power BI dashboard for real-time monitoring of data pipeline health and system efficiency.
- Implemented KPIs and alerting mechanisms to detect failures and bottlenecks.

SQL-Based ETL Pipeline for Data Cleaning

- Designed an SQL-based ETL pipeline to preprocess large datasets before analysis.
- Applied transformations to clean, filter, and validate data for reporting and AI applications.

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 Basis Intern (2024 -2025) – KIIT University (EAM Division)
- 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.