AJAY PRAKASH

SAP BASIS Consultant | Automation & AI Enthusiast | Aspiring Data Engineer
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PROFESSIONAL SUMMARY

Detail-oriented SAP BASIS Consultant with hands-on experience in enterprise SAP landscapes, automation, cloud-native deployments, and system optimization. Proven ability to design and implement process automation using scripting and AI-driven tools, reducing manual effort and improving reliability. Currently transitioning toward Data Engineering, with strong foundations in data pipelines, analytics, and scalable system design. Known for ownership, precision, and long-term thinking.

CORE SKILLS

- SAP BASIS: S/4HANA Administration, System Refreshes, Kernel Upgrades, Transport Management, Performance Tuning
- Automation: Python, Shell Scripting, SAP Automation, Monitoring & Alerting
- Data & Analytics: SQL, Data Pipelines, ETL Concepts, Informatica (foundational), Data Modeling
- Cloud & DevOps: Linux, GitHub, CI/CD Basics, Vercel, Subdomain & DNS Management
- Web & AI: Full-Stack Fundamentals, API Integration, AI Tooling, Prompt Engineering
- Professional Skills: Problem Solving, Root Cause Analysis, Documentation, Stakeholder Communication

PROFESSIONAL EXPERIENCE

SAP BASIS Consultant – Cognizant Technology Solutions

Dec 2023 – Present

- Administer and support SAP S/4HANA systems ensuring high availability, performance, and compliance with SLAs.
- Executed system refreshes, client copies, transports, and kernel upgrades across landscapes.
- Designed and implemented automation scripts to reduce repetitive operational tasks and manual errors.
- Built internal automation and AI-assisted solutions to improve monitoring, alerting, and operational efficiency.
- Collaborated with cross-functional teams to troubleshoot incidents and perform root cause analysis.
- Maintained detailed technical documentation and standardized operating procedures.

SELECTED PROJECTS

- Automation Framework for SAP Operations – Developed scripts and workflows to automate routine BASIS tasks, improving turnaround time and reliability.
- AI-Enabled Portfolio & Assistant – Built a modular portfolio platform with AI-driven components, subdomain-based architecture, and performance optimization.
- Solar System Emulator (Web) – Designed a mobile-first, high-performance interactive visualization with planned API-driven data integration.

CERTIFICATIONS & CONTINUOUS LEARNING

• SAP BASIS & S/4HANA Administration (Hands-on Experience)
• Data Engineering & Analytics (Ongoing): SQL, ETL, Cloud Data Concepts
• Automation & AI Tools: Continuous upskilling through real-world projects

ADDITIONAL INFORMATION

Strong interest in automation, AI-driven systems, and scalable data platforms. Actively building projects to bridge enterprise systems with modern data engineering practices.