DEEPAK SHARMA

Technical Skills

Cloud Platforms: AWS, Azure. Version Control: Git. Containers & CI/CD: ECS, EKS, Docker, GitHub Actions.

Scripting & Automation: Bash. Monitoring Tools: AWS CloudWatch, Prometheus.

Disaster Recovery: DR Drills, Failover Testing Other Skills: SLA Monitoring, Incident Management, Customer Acquisition.

Experience/Projects

Genius-Tech February 2025 - Present

AWS Devops Intern.

Remote, India

- Responded to 100% of critical alerts and system events via AWS CloudWatch, ensuring 99.9% uptime across
 monitored services.
- Developed and maintained 5+ CI/CD pipelines for EC2 and Lambda using Jenkins and GitHub Actions, reducing deployment time by 40%.
- Automated infrastructure provisioning with Terraform, leading to a **60% decrease in manual configuration errors** and faster environment setup.
- Collaborated with cross-functional teams to resolve incidents, achieving 90%+ first-time resolution rate and reducing MTTR by 35%

Tactile Software & Solutions Pvt. Ltd.

November 2023 - February 2025

Cloud Pre-Sales Engineer

Kolkata, India

- Designed and proposed 15+ cloud architecture solutions, optimizing cost by 20-30% through tailored AWS configurations and usage plans.
- Supported CRM-driven customer onboarding, contributing to a **15% faster go-live rate** and improved client satisfaction scores.
- Responded to 95%+ client technical queries within SLA, streamlining the presales cycle and boosting conversion rates.
- Documented **100% of customer environments** and ensured seamless handover to support teams, reducing post-sales escalations by **25%**.
- Collaborated with sales and tech teams to deliver **custom POCs** for 15+ SMB accounts, driving **40% growth in solution adoption**.

Great Learning - IIT Roorkee

July 2022 - August 2023

Java Backend Developer Intern

Remote, India

• Developed scalable Java Spring APIs with structured logging and monitoring, **achieving a 30% boost** in backend performance and ensuring **100% sprint delivery using Git** in Agile workflows.

Unnati ISPAT & MINERAL Pvt. Ltd.

April 2017 - February 2020

System Administrator

Dhanbad, India

Conducted daily system health checks and incident response, achieving 98% SLA compliance, while coordinating IT troubleshooting and disaster recovery tests that reduced downtime by 25%.

Personal Projects/ Certifications.

GITHUB https://github.com/kapeedx7, AWS Certified Cloud Practitioner, Microsoft Certified: Azure Fundamentals AZ-900, AWS Certified Cloud Practitioner, Microsoft Certified: Azure Fundamentals AZ-900, AWS Certified Cloud Practitioner, AWS Certified Cloud Essentials, AWS Certified Cloud Essentials</

Education

MAKAUT UNIVERSITY

August 2007 - September 2011

Bachelor of Technology in Computer Science & Engineering.

Bishnupur, India