Deepak Gupta

**Solution Director – DevSecOps | SRE | AI Engineering**

📍 Noida, India | 📧 gupta.deepak@hcltech.com

# Professional Summary

Strategic Solution Director with 16+ years of experience in DevSecOps, SRE, and platform engineering. Proven success in leading enterprise-scale modernization programs, building AI-powered automation frameworks, and delivering secure, resilient infrastructure across BFSI, telecom, and manufacturing sectors. Known for driving innovation, aligning technology with business outcomes, and mentoring high-performing teams.

# Core Competencies

• DevSecOps & SRE Strategy | CI/CD | GitOps | IaC  
• AI in DevOps | Agentic AI | Observability & Resilience  
• Atlassian Stack | GitHub Actions | Azure DevOps  
• Cloud Platforms: AWS, Azure, GCP, OpenShift, AKS, EKS  
• Tools: SonarQube, Prometheus, ELK, Grafana, Splunk, New Relic  
• Scripting: Shell, Python, Groovy, Terraform, Ansible

# Professional Experience

**HCLTech**

*Solution Director – DevSecOps & SRE COE (2021 – Present)*

• Led ADIB Migration Program: Migrated 200+ pipelines from Jenkins, GitLab, and TFS to GitHub/Tekton. Delivered reusable CI/CD templates, GitHub Copilot enablement, and HashiCorp Vault HA/DR setup.  
• Directed Quest DevOps Modernization: Migrated 8000+ projects and 650+ users from GitLab to GitHub. Designed wave-based migration strategy and automated migration utilities.  
• Implemented FedEx SRE Transformation: Reduced L1/L2 support load by 20% over 24 months through AIOps and reusable SRE templates.  
• Delivered MunichRe RFP: Proposed E2E DevOps support including CI/CD, observability, and platform engineering.  
• Led Avnet DevOps Transformation: Defined DevSecOps roadmap and aligned with Oracle ERP modernization.  
• Proposed Erimatch DevSecOps Consolidation: Integrated SRM tools and global pool management.  
• Delivered VRAAS and GHAS-based security automation for regulated industries.  
• Directed SRE assessments and roadmap creation for EU and BFSI clients.  
• Authored proposals for World Bank Group and IFC container ecosystem and DevSecOps platform management RFPs.  
• Evaluated and onboarded DevOps/SRE talent for JP Morgan and DBS engagements.

**Capgemini, Cognizant, TCS, Torry Harris**

*DevOps & SRE Architect / Solutions Lead (2012 – 2021)*

• Led DevSecOps transformations across telecom, BFSI, and retail sectors.  
• Designed hybrid cloud CI/CD pipelines and observability stacks using Prometheus, ELK, and Grafana.  
• Evangelized GitOps and IaC practices, improving deployment velocity and reducing operational toil.  
• Delivered secure pipelines for Java, Node.js, and .NET applications across AWS, Azure, and OpenShift.  
• Built automation frameworks using Terraform, Ansible, and scripting languages.  
• Led Sandoz DevOps Platform migration from Novartis.  
• Upgraded Jenkins and Git infrastructure for IQVIA & Nuveen.  
• Delivered managed DevOps services and Jenkins-to-ArgoCD migration for IKANO & TKP.

# Key Projects & Contributions

• World Bank Group RFP: Delivered container ecosystem strategy and sample microservices application with DevSecOps pipelines.  
• IFC DevSecOps Platform Proposal: Defined methodology, staffing, and prior experience for platform management.  
• SBI Card Mobile Revamp: Aligned as DevOps SME for CI/CD, Git strategy, and release automation.  
• CAQH Provider Data Lifecycle: Supported solutioning for DevOps integration and data pipeline automation.

# Education & Certifications

• B.Tech in Computer Science  
• Certified Kubernetes Administrator (CKA)  
• Azure DevOps Engineer Expert  
• HashiCorp Terraform Associate