Shishupal Kumar

Principal Solution Architect | Cloud | Azure | AI/ML | Enterprise Systems

📧 your.email@example.com | 📱 +91-XXXXXXXXXX | 🌐 LinkedIn: linkedin.com/in/shishupalkumar | 📂 GitHub/Portfolio

# Professional Summary

Principal Solution Architect with 18+ years of experience delivering enterprise-grade solutions on Microsoft .NET, Azure, and SQL Server. Specialized in cloud transformation, enterprise architecture, and AI/ML integration. Proven record of saving $2M+ through cloud cost optimization, modernizing legacy systems, and leading high-performance architecture teams. Currently driving digital innovation using Generative AI, Vector DB, and Azure Cognitive solutions.

# Core Skills

✔ Enterprise Architecture (TOGAF, DDD, Microservices, Event-Driven)

✔ Cloud & DevOps (Azure, Terraform, CI/CD, GitHub Actions)

✔ AI/ML & GenAI (Semantic Kernel, Cognitive Search, Vector DB)

✔ Security & Identity (Azure AD B2C, JWT, SSO, Zero Trust)

✔ Leadership & Delivery (Agile, Cost Optimization, CTO Advisory)

# Key Achievements

🚀 Saved $500K annually by optimizing Azure workloads & re-architecting legacy apps.

💡 Designed enterprise eCommerce platform with Angular, .NET Core API, SQL Server & Azure — scaling to 5M+ users.

🤖 Integrated AI & Vector Database with .NET Core to enable intelligent search & recommendations.

🌍 Led multi-country cloud migration project (100+ apps) reducing infra cost by 35%.

🏆 Recognized as Top Innovator Architect in last 3 organizations.

# Experience

## Principal Solution Architect – [Company Name] – [Years]

- Architected microservices platform with Azure Kubernetes, API Gateway, and B2C auth.  
- Delivered cloud-native GenAI solution reducing customer response time by 60%.  
- Led 25-member architecture team; mentored engineers to adopt DDD and modern cloud patterns.

## Senior Solution Architect – [Company Name] – [Years]

- Spearheaded enterprise portal modernization saving $2M in maintenance cost.  
- Implemented Terraform-based Azure infra deployment with automated CI/CD pipelines.