

# KUMMARA NARESH

📞 +91 9440979449 — ✉ kummaranaresh1114@gmail.com — 🔗 LinkedIn — 🐙 GitHub — 🌐 Portfolio — 📍 Bengaluru, Hyderabad

## EDUCATION

### Bachelor of Engineering in Computer Science

– Sathyabama Institute of Science and Technology, Chennai

Score: 79.4%.

Sep 2018 – May 2022.

## SKILLS

**Compute** EC2, ECS, EKS, Lambda.

**Storage** S3, EBS, EFS, EDR, SFTP.

**Database** RDS, Aurora, MySQL, Redis.

**Net & Sec** VPC, NAT, Route 53, Arocn, IAM, KMS.

**Containers** Docker, Kubernetes, OpenShift.

**Monitoring** CloudWatch, CloudTrail, ELK, Dynatrace.

**App Services** ELB, Auto Scaling, CloudFront, SNS, SQS.

**DevOps/OS** Git, Shell, Linux CLI, Ubuntu, Windows, MacOS.

## EXPERIENCE

### Wipro Limited, Client: ICICI Bank

Jan 2025 – Present

- Currently working as an Cloud Engineer under Wipro payroll, deployed at ICICI Bank, managing banking applications.
- Managed AWS cloud infrastructure and ensuring secure and scalable compute, networking and reliable deployments.
- Supported containerized, OCP Env, integrated Working on Dynatrace, ELK, Arcon, and FTP to maintain SLA compliance.

### Synecs Enterprises Private Limited

Nov 2022 – Jan 2025

- Designed and managed scalable cloud architectures, ensuring security, cost efficiency, and reliable data storage solutions.
- Optimized Costs using Reserved Instances, automation schedules, right-sizing, while troubleshooting and RCA.
- Developed cloud proposals, designed architecture, dealt with clients, and addressed issues through technical workshops.

### Cognizant Technology Solutions

Feb 2022 – Oct 2022

- Completed Internship, gaining foundational knowledge of core AWS services and cloud navigation.
- Learned MySQL database operations, basic scripting, troubleshooting, and cloud environment support practices.

## PROJECTS

### Wipro – ICICI Bank I-Finance

Jan 2025 – Oct 2025

- Managed enterprise cloud infrastructure with EKS, ECS, ELB, S3, and RDS, ensuring stable and reliable performance.
- Managed IAM, VPC, and encryption policies to maintain strong security, compliance, Auto Scaling, and access control.
- Handled deployments using CloudFormation templates and automation scripts to maintain configuration consistency.
- Maintained RHOCF workloads, Git, and CI/CD, ensuring smooth deployments and minimal application downtime.
- Troubleshot complex issues using Dynatrace and Kibana performing RCA to quickly restore impacted services.

### Synecs – ERPCA Application Hosting

- Provisioned AWS infrastructure with EC2, RDS, and Docker, ensuring secure and scalable cloud environments.
- Configured multi-tier Cloud architectures using subnets, ALB, Auto Scaling, and Route 53 for 99% high availability.
- Deployed and maintained databases with Multi-AZ, automated backups, replicas, and continuous performance tuning.
- Monitored and troubleshot services using CloudWatch, ensuring platform stability and proactive incident handling.
- Optimized nearly 30% resources through right-sizing, Reserved Instances, and automation schedules to effectively reduce costs.

### Synecs – End-to-End Cloud Infrastructure Design & Deployments

- Designed secure VPC architectures with subnets, NAT, and access controls ensuring overall scalability and compliance.
- Set-up EC2, Lambda, databases, EFS, Kubernetes, and Load Balancers with Auto Scaling for improved high availability.
- Implemented EDR, DNS failover, and advanced cost optimization, reducing infrastructure costs by 40%.
- Enhanced cloud security using IAM roles, KMS encryption, CloudTrail logging, and Microsoft 365 compliance controls.

## CERTIFICATIONS

- **AWS Certified Solutions Architect Associate – Udemy.**  
Designed and deployed secure AWS architectures for scalable, resilient applications and DNS configurations.
- **NEW Ultimate AWS Certified Cloud Practitioner CLF-C02 – Udemy.**  
Gained foundational AWS knowledge across compute, storage, networking, monitoring, and security domains.
- **Kubernetes Hands-on & Docker Hands-on – Udemy & KodeKloud.**  
Containerized and orchestrated applications efficiently using Docker and Kubernetes platforms.