PRACHI MANE

✉ prachisureshmane@gmail.com

☎ 8788776881

📍 www.linkedin.com/in/prachi-mane-661b04112

SKILLS

- **Cloud Financial Management**: AWS Cost Explorer, CloudZero, Trusted Advisor.

- **Cost Optimization**: Reserved Instances, Savings Plans, Auto Scaling, Spot Instances.

- **GreenOps & Sustainability**: Optimize resources, low-carbon region selection, eco-friendly vendor engagement.

- **Governance**: Cost Tags, AWS Organizations, Control Tower.

- **Resource Optimization**: Identifying stale resources, instance rightsizing.

- **Analytics**: Data Visualization (CloudZero), Excel, basic Power BI.

- **Cloud Technologies**: AWS, Azure, Linux, Ubuntu, IBM AIX, CloudFormation, Git, TeamCity.

- **Automation**: Bash, YAML, Python (Boto3).

- **Monitoring**: CloudWatch, Jira, Salesforce.

- **Soft Skills**: Adaptability, Quick Learner.

CERTIFICATIONS

1. FinOps Certified Practitioner
2. AWS Certified DevOps Engineer – Professional
3. AWS Certified Solutions Architect – Professional
4. Certified Agile Scrum Master

EDUCATION -

- **Bachelor of Engineering, Electronics Engineering - 65.80%**
  Dr. J J Magdum College of Engineering, Kolhapur — July 2019

- **Executive MBA, Finance & Analytics - 8.7 CGPA**
  Symbiosis Institute of Management Studies, Pune — 2024

SUMMARY

Cloud FinOps and DevOps Engineer with 6 years of experience in enterprise-scale cloud cost governance, infrastructure automation, and system operations. Skilled at deploying **cost-aware AWS architectures**, embedding **FinOps practices**, and leading **continuous cost optimization** initiatives. Strong expertise in AWS services, automation, AIX systems, and cloud visibility tools like **CloudZero**. Experienced in project delivery methodologies including Agile, Scrum, Kanban, and Lean

EXPERIENCE

DevOps & FinOps Engineer
Yodaplus Technologies Pvt Ltd – Mumbai, India (Remote for Numerix, through Digital Edge, New York) – Dec 2021 – Current

- Achieved ~30% AWS cost reduction by **rightsizing workloads**, cleaning up **aged snapshots, EIPs, and idle resources**.
- Built **FinOps cost dashboards** across 130+ AWS accounts using **Cost Explorer, Budgets, and CUR** for forecasting and variance tracking.
- Performed **FinOps maturity assessments** to benchmark current practices and guide optimization roadmaps.
- Conducted **capacity planning** to align cloud resource provisioning with business demand while minimizing cost risk.
- Established **tagging standards and cost allocation models** for improved chargeback, transparency, and governance.
- **Deployed AWS Health Aware (AHA)** for automated health checks and proactive incident visibility across multiple accounts.
- Automated **secure AWS account provisioning** using **Service Catalog, Control Tower, and Lambda**.
- Leveraged **Trusted Advisor, Compute Optimizer, and Anomaly Detection** to optimize compute and storage usage.
- Enhanced **FinOps visibility** through **CloudWatch, X-Ray, and CloudZero**, enabling **real-time anomaly detection**.
- Strengthened AWS governance with **S3 policy enforcement** and **Control Tower guardrails**.
- Collaborated with engineering and finance to **embed FinOps culture** and drive cost-aware engineering practices.
- Implemented **Reserved Instances (RIs)** and **Savings Plans** for predictable workloads, enabling long-term savings.
- Applied **Agile, Scrum, Kanban,** and ITSM tools (**JIRA, Confluence, ServiceNow**) for effective incident, problem, and change management.

IBM India Pvt Ltd - System Support Representative
Client- Reserve Bank Of India, *Mumbai*, *India* • *01/2020 - 12/2021*

- Managed **150+ live payment servers** on **IBM Power7/8/9 Machines** with **IBM AIX OS**Keep AIX OS & HACMP cluster updated with latest release in market.
- Maintained and upgraded **AIX OS** and **HACMP clusters** with the latest releases
- Developed procedures for **AIX security** and **system management**
- Conducted **requirement analysis** discussions with clients
- Updated **standard policies** based on **environment changes** and **audit results**
- Resolved **system issues** promptly to meet **SLAs**
- Implemented **disaster recovery procedures** for **business continuity**
- Configured security policies, user management, password policies, and identity management