Rishabh Ravi Madne

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SUMMARY

AWS Certified Solutions Architect – Associate with 4+ years of experience in cloud engineering, DevOps, and infrastructure automation. Skilled in **CI/CD pipeline design, container orchestration (Kubernetes), and infrastructure-as-code (Terraform, CloudFormation)**. Strong background in modernizing applications using **EKS, Jenkins, Lambda, and RDS**, with a focus on automation, observability, and cost optimization. Currently pursuing an M.S. in Information Systems at Stevens Institute of Technology, graduating May 2026.

PROFESSIONAL EXPERIENCE

Team Computers   **Mumbai, India**
Senior Cloud Consultant   *Apr 2024 – Jul 2024*

- Re-architected fintech monolith into **EKS microservices**, enabling zero-downtime deployments and 10× peak scalability.
- Designed reusable **Terraform modules** with security guardrails, reducing environment provisioning time by 75%.
- Implemented **GitHub Actions CI/CD pipelines** with canary deployments, tripling release frequency and cutting defects by 60%.
- Built **CloudWatch dashboards and S3 performance simulator**, improving reliability and reducing latency by 30%.

TECHVED Consulting   **Mumbai, India**
Cloud Consultant   *Dec 2022 – Mar 2024*

- Led **AWS cloud migrations** for fintech and retail startups, reducing downtime by **30%** with containerized and serverless designs.
- Designed **secure CI/CD pipelines** with IAM least-privilege, GuardDuty, and Secrets Manager for audit-ready deployments.
- Built **automation scripts in Python & Bash** to support release and validation workflows.
- Delivered **cost optimization playbooks** using Cost Explorer and Trusted Advisor, lowering monthly spend by **20%**.

Paytm   **Mumbai, India**
Account Manager   *Feb 2022 – Nov 2022*

- **Consulted with 20+ enterprise clients** across fintech, retail, and logistics to drive transformation aligned with business goals.
- **Scoped cloud and SaaS-based solutions** during discovery calls, translating business processes into technical needs.
- Partnered with pre-sales and architects to craft proposals, accelerating **client adoption and shortening sales cycles.**
- **Built strong stakeholder relationships** through proactive engagement, leading to repeat business and upsell opportunities.

Indiamart Intermesh Ltd   **Mumbai, India**
Client Service Manager   *May 2019 – Dec 2021*

- **Led 200+ product demos** and outbound meetings with SMEs, promoting SaaS/cloud tools to enhance digital presence.
- **Collaborated with product and marketing teams** to boost user adoption through feedback-driven features and messaging.
- Introduced an automated follow-up system, **reducing sales cycles and increasing pipeline visibility.**
- Delivered hands-on post-sales support, boosting client satisfaction and driving a **30% growth in referral business.**

EDUCATION & CERTIFICATIONS

Stevens Institute of Technology – M.S. in Information Systems *(Expected May 2026)* | Hoboken, NJ
Jhulelal Institute of Technology – B.E. in Electronics & Telecommunication Engineering *(2017)* | Nagpur, India
AWS Certified Solutions Architect – Associate *(Issued 2025)*

TECHNICAL SKILLS

DevOps & CI/CD: Jenkins, GitHub Actions, Terraform, CloudFormation, Docker, Kubernetes (EKS)
Cloud Platforms: AWS (EC2, EKS, Lambda, S3, RDS, DynamoDB, VPC, IAM, CloudFront, API Gateway)
Programming & Scripting: Python, Bash
Monitoring & Observability: CloudWatch, X-Ray, Trusted Advisor, Cost Explorer
Security & Networking: IAM, VPC (subnets, SGs), KMS, GuardDuty, Secrets Manager, compliance (PCI-DSS, SOC2, HIPAA)

PROJECTS

- **Serverless Resume Website (AWS) – GitHub** (*August–Present*) **|** Cloud-native resume site with **S3, CloudFront, Terraform, Lambda, DynamoDB**.
- **SpendWise – AWS Cost Dashboard – GitHub** (*Mar–Apr 2025*) **|** Terraform-driven AWS cost dashboard with **CloudWatch, Lambda, SNS alerts**.
- **Scalable WordPress Blog (AWS) – LinkedIn |** Architected a highly available **WordPress blog** with **EC2, RDS, EFS, ALB, CloudFront, multi-AZ VPC**, documented as a published article.