

Rahul Jangir

Infrastructure and Cloud Engineer

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LinkedIn | GitHub | Portfolio

SUMMARY

Infrastructure and Cloud Engineer with 4+ years of experience managing AWS infrastructure, production Kubernetes environments, infrastructure as code, CI/CD pipelines, Linux systems, networking, observability, and containerized applications. Hands-on with AWS CDK using TypeScript, Terraform, Docker, Kubernetes, Helm, GitHub Actions, CloudWatch, Grafana, and Prometheus. Also experienced in full-stack development with .NET, Angular, Next.js, TypeScript, and REST APIs.

TECHNICAL SKILLS

Cloud: AWS EC2, VPC, RDS, S3, IAM, EKS; Cloudflare	Operations: Linux, DNS, TCP/IP, ALB/NLB, security groups, VPC networking
Infrastructure as Code: AWS CDK with TypeScript; Terraform	Observability: CloudWatch, Grafana, Prometheus
Containers: Kubernetes, K3s, Docker, Helm, Kind, Minikube	Development: C#, .NET, ASP.NET Core, Angular, Next.js, React, TypeScript, JavaScript, Node.js, REST APIs
CI/CD: GitHub Actions, Git, GitHub, Bash/Shell scripting	Databases: SQL Server, MySQL, Firebase, Supabase

PROFESSIONAL EXPERIENCE

GetMy Solutions Pvt Ltd - Lead Infrastructure and Cloud Engineer

Pune, Maharashtra, India | Full-time | June 2023 - Present

- Manage AWS infrastructure including EC2, S3, VPCs, RDS, and IAM while supporting production environments.
- Deploy and operate production Kubernetes clusters, including Helm charts, scaling, and rolling updates.
- Build CI/CD pipelines with GitHub Actions and Terraform across multiple environments.
- Define and provision AWS infrastructure with AWS CDK using TypeScript.
- Containerize applications with Docker and manage multi-environment image builds.
- Manage DNS, ALB/NLB load balancers, security groups, and VPC networking.
- Monitor systems with CloudWatch, Grafana, and Prometheus; maintain Linux servers through patching, automation, and log management.
- Contribute to .NET APIs and Angular/Next.js frontends; use GitHub Copilot and AI review tools to support code review workflows.

OneRoof Technologies - Software Developer

Pune, Maharashtra, India | Full-time | June 2022 - May 2023

- Built and maintained internal tools and client-facing dashboards using ASP.NET Core, Angular, and TypeScript.
- Built REST APIs connected to SQL Server for authentication, CRUD, and reporting.
- Created responsive data tables, forms, and dashboard components.
- Deployed applications on IIS, configured basic AWS EC2 instances, and set up GitHub Actions for automated builds.

ADC Technologies - Software Engineer Intern

Pune, Maharashtra, India | Internship | March 2022 - May 2022

- Built responsive web pages using HTML, CSS, and JavaScript.
- Helped build REST APIs connected to MySQL databases.
- Participated in standups, code reviews, and Git-based version control.

SELECTED PROJECTS

Rahul Jangir Portfolio

- Built and maintain a public portfolio using Next.js, TypeScript, Tailwind CSS, and shadcn/ui with GitHub statistics, technical writing, and interactive UI components.

Infrastructure Homelab

- Run a homelab using Proxmox, K3s, OpenWrt, and OpenMediaVault to test infrastructure setups and operational patterns before production.

EDUCATION

Master of Computer Applications - Computer Programming and Specific Applications

Savitribai Phule Pune University | August 2020 - June 2022 | First Class with Distinction | CGPA: 9.44/10 (89.79%)

Final project: Virtual Notice Board, a Java Swing desktop application with a MySQL backend, authentication, role-based access control, notice management, search, and print functionality.

Bachelor of Computer Applications - Computer Programming and Specific Applications

Pandit Deendayal Upadhyaya Shekhawati University, Sikar | August 2016 - June 2019 | First Class | 69.4%

PROFESSIONAL DEVELOPMENT

- Practical Guide: ISO 21434, TARA for Automotive Cybersecurity - Udemy, AutoRonics Services
- ISO 21434 Automotive Cybersecurity Standards - Udemy, Vocabs Courses
- Automotive Cyber Security Basics - Udemy, Philipp Schwarzbauer

Availability: 90 days notice