Priya Sinha

Immediate Joiner |DevOps engineer | Ex TCSer | Linux Admin | Jira Manager | Data Analyst

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SUMMARY

Have more than 4 yr experience in DevOps in deploying, automating, and optimizing cloud solutions, focusing on AWS, Kubernetes, Git, and Docker technologies. Proficient in enhancing software development processes through CI/CD methodologies. Experienced in deploying secure and efficient containerized applications using Docker. Committed to continuous improvement and adopting best practices in DevOps.

Skilled in coordinating between engineering, operations, and cross-functional teams to support end to-end project execution.

I thrive in Agile teams, love solving complex business problems with technology, and am always looking for opportunities to contribute to cutting-edge, product-driven innovation.

CORE SKILLS

Coordination: Task tracking · JIRA · Confluence · Reporting · MOMs · CRs · Stakeholder follow-ups
Technical: Linux · Git/GitHub · CI/CD basics · AWS basics · Docker · Kubernetes · Networking basics · MySQL
Tools: JIRA · Confluence · Excel · Google Sheets · Git · GitHub · Linux CLI · MySQL · Docker · Kubernetes · Teams

Certifications:

Database Design with MySQL — UpGrad

Introduction to Linux (LFS101) — The Linux Foundation

PROJECTS

Post Office Parcel Tracking System (SQL) — GitHub Project
Designed end-to-end parcel tracking DB with schema, queries, and reporting outputs.

EXPERIENCE

Ministry of Communications — Data Manager (2025–Present)

- · Cracked SSC CGL 2024 (AIR 3054) and posted as Data Manager in the Ministry of Communications.
- · During this period,I upskilled both technically and professionally.
- · Built a complete SQL-based Post Office Parcel Tracking System and published it on GitHub.
- · Gained hands-on experience with AWS, Docker, Kubernetes, reporting, dashboarding, and automation.
- · Strengthened project coordination skills — documentation, communication, follow-up, and structured delivery.

"This learning phase has made me more capable and confident in handling technical and coordination tasks."

Tata Consultancy Services — System Engineer (2020–2024)
- · Linux Administration: Managed Linux servers, including installation, configuration, troubleshooting, and patch management. Conducted regular security audits and implemented best practices to maintain system integrity and compliance.
- · Containerization & Orchestration: Managed containerized applications on AWS ECS and EKS, ensuring scalability, high availability, and optimal performance across environments.
- · Infrastructure Automation & CI/CD: Utilized AWS CloudFormation templates to create and manage scalable, highly available infrastructure. Established CI/CD pipelines with Jenkins and Git, automating code builds, testing, and deployment processes to streamline delivery and improve efficiency.
- · Incident Management & Troubleshooting: Led prompt response and resolution of critical incidents, employing advanced troubleshooting techniques for root cause analysis and corrective actions.
- · Team Collaboration & Leadership Skills: Demonstrated strong problem-solving, adaptability, and teamwork skills in dynamic environments, along with mentorship and time management to guide teams and ensure deadlines were met.
- · Facilitated smooth communication between DevOps, Infra, and client teams.
- · Strong understanding of SDLC, Agile ceremonies, and project processes.

Larsen & Toubro — Intern (2019) & Toubro — Intern (2019)**

- · Learned PLC/SCADA fundamentals; supported documentation.

ACHIEVEMENTS

Special Initiative Award · Best Team Award · Star Team Award · Xcelerate Warrior · Ultraman Deployment Appreciation (AUS) · SSC CGL 2024 AIR 3054

EDUCATION

B.Tech, Electronics & Communication — CGPA 8.95 (2016–2020)