PERSONAL DETAILS

📍 Senerity layout sarjapur signal Bangalore Karnataka 560035

📞 6232559449

✉️ nishagiriz1745@gmail.com

in www.linkedin.com/in/nisha-giri/

LANGUAGES

English

Hindi

German

SKILLS

Frontend
HTML, CSS building responsive, interactive web interfaces

Backend
MySQL, Java server-side logic, RESTful APIs, Microservices, Kubernetes, Kafka, and database management

Operations & Monitoring Tools
Linux Cockpit, HAC, HMC, Grafana, Jenkins, ELK Suite (Elasticsearch, Logstash, Kibana)

Soft Skills & Leadership
Strong in team collaboration, effective debugging, and guidance-driven leadership fostering cohesive teams, enhancing code quality, and delivering results

EDUCATION

B.Tech in Computer Science | Gyan Ganga Institute of Technology
2019 — 2023
Score: CGPA: 87.9%

Class XII (CBSE) | Kendriya Vidyalaya O.F Khamariya
2017 — 2019
Score: Percentage: 63.5%

Class X (CBSE) | Kendriya Vidyalaya O.F Khamariya
2016 — 2017
Score: CGPA: 9.0

PROJECTS

Portfolio Website
Demonstrates integration of frontend and backend technologies, structured for scalability.

Vehicle Tracking System (VTS)
Developed backend logic for real-time GPS data tracking using Node.js (transferable to Java microservices). Integrated geo-location map rendering and real-time data ingestion.
Technologies Used: Node.js, Leaflet.js, InfluxDB

NISHA GIRI

TechOps Engineer

SUMMARY

A results-driven engineer with a proven track record at Jio Platforms Ltd, specializing in enhancing operational efficiency through automation, debugging, and CI/CD deployment processes. Skilled in system design and team collaboration, excel in developing web-based tools that significantly reduce error resolution time. Proficient in Linux and passionate about delivering impactful solutions that drive measurable outcomes.

OBJECTIVE

TechOps Engineer with experience in automation, microservices, and deployment optimization. Proficient in Linux, Kubernetes, and monitoring tools. Seeking a challenging role to improve operational efficiency and contribute to a dynamic team.

EXPERIENCE

TechOps Engineer | Jio Platforms Ltd
Oct 2023 — Present

• Optimized deployment workflows, helping reduce project expenses by 20% and improve operational efficiency by 25% through enhanced automation.
• Contributed to delivering a complex engineering project on schedule and under budget alongside cross-functional development, operations, and testing teams.
• Supported the full lifecycle of payment microservices - implementing changes, testing in replica and production environments, and enabling smooth deployments.
• Collaborated on creating and maintaining "Jio maps" (system architecture diagrams) and documentation, boosting clarity, traceability, and onboarding effectiveness.
• Assisted in diagnosing and resolving environment-specific issues, helping minimize downtime and enhance mean time to recovery (MTTR).

Full Stack Developer Intern | Mine8 Automations LLP
2022 — 2023

• Built RESTful APIs using Node.js and optimized performance for Java backend services.
• Worked on a Vehicle Tracking System (VTS) - integrated real-time tracking with Leaflet.js and backend data handling using InfluxDB.
• Designed modular backend logic aligned with Java-based enterprise standards.

Marketing Manager Intern | Remark Chemical Enterprises
Jun 2021 — Aug 2021

Managed digital campaigns and gained experience in project documentation and cross-functional communication.

DECLARATION

I solemnly affirm that all the information stated above is true to the best of my knowledge.

Place: Jaipur Rajasthan   **Nisha Giri**
Date:04-Dec-2025