

HARSHIT BORANA

+91 8305134724 ♦ Udaipur, Rajasthan

harshitborana2@gmail.com ♦ [GitHub.com/harshit075](https://github.com/harshit075) ♦ [LinkedIn](#)

PROFILE SUMMARY

Passionate CSE student focused on DevOps and innovative technology. National hackathon winner (SIH, Istart), holder of 2 patents. Skilled in cloud, automation, and CI/CD. Ready to apply skills in real-world Projects.

SKILLS

Languages: C, C++, C Sharp

Tools: Git(Github, Github Actions) , Bitbucket, Jenkins, Docker, NGINX, Postman, Prometheus and Grafana

Cloud: AWS (EC2, S3, RDS, IoT Core), Firebase

Web Dev: Asp .Net MVC Core / Web Api

WORK EXPERIENCE

Trainee DevOps Engineer, Kadel Labs

Feb 2026 - Present

- Working on CI/CD pipelines using GitLab CI/CD, Jenkins, and GitHub Actions
- Managing and deploying applications on AWS services (EC2, S3, IAM)
- Building and optimizing Docker containers for scalable deployments
- Monitoring infrastructure using Prometheus and Grafana
- Continuously learning and implementing DevOps best practices in real-world projects

DevOps Intern, Webanix Solutions

April - July 2025

- Built CI/CD pipelines using Jenkins, GitHub Actions, and Bitbucket
- Deployed Dockerized applications on AWS EC2
- Configured NGINX for load balancing and SSL routing
- Integrated AWS IoT Core for secure MQTT communication

PROJECTS

Dockerized 3-Tier Application Hosted on NGINX with Github Actions Pipeline

- Containerized front-end, back-end, and database components to improve scalability and deployment.
- Implemented NGINX reverse proxy with SSL.
- Hosted on a virtual machine, providing controlled volume storage and deployment flexibility.
- CI/CD automation implemented with GitHub Actions [ecoearth.site]

Vikrant: Smart Garbage Collector Boat

(Winner – SIH 2024)

- Developed a Raspberry Pi, ESP32 -based boat to detect, collect, and segregate floating lake waste.
- Enabled real-time monitoring through Firebase.
- Deployed Web App and Worked On AWS MQTT (IOT Core).

Power Byte: Industrial Energy Monitoring System

(Winner – SIH 2023)

- Designed a real-time power monitoring system for industrial and commercial for reducing the Carbon Footprint.
- Team Lead in Smart India Hackathon of 6 Members.
- Major Worked On Web Dev Backend and Database as well as on ESP 32.

EDUCATION

Geetanjali Institute of Technical Studies, Udaipur

2022 – 2026

B.Tech. in Computer Science Engineering

CGPA: 8.5

Kendriya Vidyalaya School, Neemuch

Class XII (2021–2022)

Percentage: 74.4%

Spring Wood Sr. Sec School, Neemuch

Class X (2019–2020)

Percentage: 76%

ACHIEVEMENTS

- Winner – Smart India Hackathon 2023 And 2024 (PS: 1531)
- Winner – Istart Ideathon 2023
- 1st Runner-Up – MNIT Hackathon, Shankara Hackathon
- Runner-Up – AIC CCMB Ideathon 2024
- NCC Cadet – A, B, and C Certificates

RESEARCH & PATENTS

- **Smart Goggles with an Alert Stick** – Patent No: 202311002687 A (Jan 2023)
- **Smart Garbage Collector Boat** – Patent No: 202311048803 A (Aug 2023)