

# SHREYANSH SHANKAR

DevOps Engineer | Fullstack Developer

shreyanshbussiness@gmail.com | +91 9079977169 | Gyan Vihar, Jaipur

[Linkedin](#) | [GitHub](#)

## EDUCATION

### JECRC University

Computer Science and Engineering B.Tech

CGPA: 9.49

Jaipur, India

July 2023 - May 2027

## EXPERIENCE

### Hacktoberfest | Project Admin

Remote | Sep 2025 - Oct 2025

- Led NodeBox as an official Hacktoberfest 2025 project admin, coordinating 150+ global open-source contributions.
- Created and maintained contribution guidelines and onboarding docs used by 100+ first-time contributors.
- Reviewed and merged submissions across Python, PyQt6, HTML, CSS, JavaScript, and documentation, ensuring 95% PR quality compliance.

## SKILLS

Programming Languages: Python, Java, Bash, HTML, CSS, YML

Libraries/Frameworks: NextJS, Android, PyQt6, FastAPI

Tools / Platforms: Git/Github, Jenkins, Docker, Kubernetes, Burpsuite, Terraform

Databases: MongoDB, SQL

## PROJECTS / OPEN-SOURCE

### NodeBox - Visual Automation Builder | [Link](#)

Python, PyQt6, Ollama, Firebase Hosting

- Conceptualized and engineered the entire architecture from scratch.
- Designed the modular node-based system enabling creation of AI pipelines.
- Led a growing open-source community, managing PRs and contributions.
- Actively working toward making NodeBox the go-to local environment for modular AI experimentation.

### BridgeLearn: AI-Powered Learning Platform | [Link](#)

Kotlin, Android SDK

- Revamped the apps UI/UX for improved navigation and visual consistency.
- Implemented local storage persistence to enhance session continuity and user experience.
- Developed and optimized the Profile Page, improving layout, responsiveness, and usability.

### BirsaSetu - Forest Rights Acts Implementation | [Link](#) Flask, MongoDB, Render Hosting, Git/Github

- Built a Flask-based web application implementing key workflows of the Forest Rights Act (FRA), including claim submission and verification.
- Developed secure backend APIs, structured database models, and deployed the platform on Render for scalable and reliable access.
- Project selected among the Top 5 teams in Smart India Hackathon (SIH) 2025 for its real-world impact and technical execution.

## HONORS & AWARDS

- Selected among the Top 5 teams in Smart India Hackathon (SIH) 2025