

# Akshat Kumar Saini

☎ (+91) 8949216770 | ✉ akshatsaini336@gmail.com | 💻 Akshatsainiaks | 🌐 Akshat Saini

## Professional Summary

Red Hat Certified System Administrator (RHCSA) with hands-on experience in Linux, AWS, and Docker. I have a strong interest in Full Stack Development and work with technologies like Node.js, Express.js, and React.js. Currently building DevOps skills using Kubernetes, Jenkins, Ansible, and CI/CD pipelines. I enjoy exploring new technologies and continuously improving my development skills.

## Experience

### Intern, Nasscom ML Internship – Udaipur Rajasthan

Dec 2022 – Feb 2023

- Gained practical experience with Python and basic ML libraries.

## Projects

### AI SaaS Web App – Full Stack PERN Project

- Developed and deployed a full-stack AI SaaS application using React.js, Node.js, Express.js, and PostgreSQL.
- Designed a clean, responsive UI with Tailwind CSS.
- Used Neon as a scalable, cloud-native PostgreSQL database for handling all backend data operations.
- Built a subscription-based platform with Clerk authentication and OpenAI API for dynamic content generation.
- Deployed both frontend and backend on Vercel..

[Live Demo](#)

### Personal Portfolio Website - ReactJS, Tailwind CSS

- Designed and developed a responsive portfolio using React.js and Tailwind CSS to showcase projects and certifications.
- Integrated EmailJS for contact form functionality.
- Implemented AOS animations, smooth scroll, and typing text effect for engaging UX.
- Deployed on Netlify with fast load times and mobile responsiveness.

[Live Demo](#)

### E-commerce Website – MERN Stack

- Developed a full-featured e-commerce web app using React.js, Node.js, Express.js, and MongoDB.
- Implemented JWT-based user authentication and secure checkout flow.
- Integrated Stripe for online payments and created an order tracking system.

## Skills

**Languages:** C/C++, JavaScript, Python, HTML/CSS

**Frameworks/Libraries:** React.js, Node.js, Express.js, Tailwind CSS, Bootstrap

**Tools:** Git, GitHub, Postman, Docker (containerization), Ansible (configuration management)

**Database:** MongoDB, MySQL

**Operating System:** Rhel, Ubuntu

**Linux:** Package Management, User Management, Process Management, Job Scheduling, Disk Management, File System, Networking, Domain Name System, Service Management

## Education

### Techno NJR Institute of Technology

Udaipur, Rajasthan

Bachelor of Technology in Computer Science (Current CGPA - 8.17/10)

09/2022 - 06/2026

## Certifications

- Red Hat Certified System Administrator (RHCSA) - 2025 ( ID: 250-121-621)
- Full Stack Web Development Using MERN (Grass)