

SAGAR PATIL

[Github](#) | [LinkedIn](#) | [Portfolio](#) | [Mail](#)

Summary

Final-year B.Tech student at VIT Chennai, specializing in Computer Science. Passionate about full-stack development, with experience in building scalable web applications. Strong problem-solving skills and a good foundation in data structures and algorithms. I am eager to apply my skills to develop innovative software solutions.

Experience

Durvankur Technologies

BKC, Mumbai

Devops Intern

09/2023 - 12/2023

- Automated Data Loss Prevention (DLP) policy configurations on Ubuntu servers using Shell Scripting, enhancing data security and compliance.
- Trained in CI/CD pipelines, automation, and incident resolution, ensuring efficient deployment and system reliability in production environments.
- Conceptualized and authored a comprehensive Data Loss Prevention (DLP) brochure, translating complex technical features into easily digestible benefits, resulting in 10+ inquiries and positive feedback on clarity.

Education

Vellore Institute of Technology (VIT), Chennai

B.Tech in Computer Science (AI & Robotics)

09/2021 - 09/2025

Projects

Portfolio

- Developed a personal portfolio website using React.js and Tailwind CSS, implementing smooth scrolling to reduce navigation time by 30% and improve page load speed by 40%.
- Designed a fully responsive UI, ensuring 100% compatibility across mobile, tablet, and desktop devices

Drip Fit – Clothing Store

- Developed a fully functional e-commerce website using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Implemented a feature-rich Admin Panel enabling seamless CRUD operations on a MongoDB database for efficient product, user, and order management.

Streamlining Docker Images with Multi-Stage Builds and Distroless Base.

- Achieving up to 800 percent reduction in size for improved deployment speed and resource efficiency.

Skills

- Programming Languages: Java, JavaScript, HTML, CSS
- Frontend Technologies: React.js, Tailwind CSS
- Backend Technologies: Node.js, Express.js
- Databases: MongoDB
- Developer Tools: Git, Docker, AWS

Certifications

- [Java Training by IIT Bombay](#)
- [Ethnus MERN Stack Developer Internship](#)
- [Participant TCS ION - Young Professional](#)

Extra-Curricular Programs

- Managed more than 1,500 students as part of the disciplinary committee for Vibrance, an international fest at VIT Chennai.
- Managed logistics and coordinated events for over 300 students representing Maharashtra at Swarajya Club, VIT Chennai, including club activities and fest organization.