Avanish Shukla

Mumbai, Maharashtra, India

EDUCATION

Shree L. R. Tiwari College Of Engineering

B.E. in Electronics and Computer Science

June 2023 - May 2027 Mumbai, Maharashtra

TECHNICAL SKILLS

• Languages: Python, C, HTML, CSS, JavaScript, SQL

• Developer Tools: VS Code, Figma

• Technologies/Frameworks: GitHub, Git, React Js

EXPERIENCE

Web Development Add-on Course

Shree L. R. Tiwari College of Engineering

1st July 2024 - 5th July 2024

Mumbai, Maharashtra

- Hands-on experience in front-end and back-end development under mentorship.

- Worked on real-world projects; learned full-stack practices.

Cloud & DevOps Internship (AWS Trainee)

Compozents

15th Dec 2024 – 19th Jan 2025

Mumbai, Maharashtra

- Worked with AWS infrastructure and DevOps tools.

Collaborated on cloud-based systems and CI/CD pipelines.

IR & KE with Deep Learning using Python

Shree L. R. Tiwari College of Engineering

20th Dec 2024 – 1st Jan 2025

Mumbai, Maharashtra

- Applied Deep Learning for Information Retrieval tasks using Python.

- Worked on IR concepts and Knowledge Engineering.

PROJECTS

Smart Stick for Visually Impaired

(Obstacle Detection & Alert System)

Jan 2024

2024

- Built with ultrasonic sensors and vibration motor for real-time feedback.
- Enhanced mobility for visually impaired users.

Student Portal System

(Role-Based Access) — Java (Spring), JavaScript, HTML, CSS

- Developed a web portal with admin/student login, dashboards, profiles.

- Admin: manage students, notify via email; Student: track courses/enrollment.

LEADERSHIP / EXTRACURRICULAR

R&D CELL – Admin Co-Head

2025 - 2026

Shree L. R. Tiwari College of Engineering

- Managed research initiatives and technical workshops.
- Facilitated student-faculty communication for project development.

CERTIFICATIONS

Social Media Club - Photography & Content Team Member

Shree L. R. Tiwari College of Engineering

- Created event coverage and promotional content for social platforms.

PR (Public Relations) Team Member

Shree L. R. Tiwari College of Engineering

- Promoted college events, enhanced student outreach via campaigns.

Feb 2025 - Present