RISHIKESH PATIL

B.TECH ELECTRONICS & COMPUTER SCIENCE | VIDYALANKAR INSTITUTE OF TECHNOLOGY, MUMBAI

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SUMMARY

Passionate 3rd-year B.Tech student in Electronics & Computer Science seeking opportunities to apply AI/ML, and full-stack development skills in innovative projects and internships. Eager to contribute to real-world solutions while building expertise in machine learning and web applications. Targeting roles in AI development or software engineering to bridge research and production-ready tech.

PROFESSIONAL EXPERIENCE

Technical Head – IEEE Student Branch   **September 2025 - Present**

- Leading a team of 20+ student developers and organizing technical events, workshops, and intra-college hackathons.
- Mentoring members on full-stack web development, and ML projects, successfully delivered 1 technical workshops and ongoing plan of 2 mini-hackathons in coming 4 months.

Core Member – TechWeb Committee, IEEE-VIT Student Branch   **September 2024 - 2025**

- Designed and developed the official IEEE VIT-Mumbai website (HTML, CSS, JavaScript, React) used by 1000+ students and faculty.
- Built interactive quizzes and event landing pages that increased participant registration by ~35% compared to previous years.
- Collaborated with a team of 8 developers using Git for version control and agile workflows.

PROJECTS

RecipeWeb   **Jan 2025 - Jun 2025**

Full-stack web application built with React.js, Vite, and PostgreSQL for browsing, searching, and saving personalized recipes. Features user authentication, responsive UI, and database integration for efficient recipe management.

GitHub | Tech: React, PostgreSQL, JavaScript

Faculty Evaluation App   **Jun 2025 - Sep 2025**

Flutter-based mobile application to digitize college faculty feedback collection, submission, and analysis under principal's mentorship (ongoing project, deadline Oct 2025). Includes real-time forms, secure storage via Firebase, and admin dashboards for insights.

GitHub | Tech: React, PostgreSQL, JavaScript

SKILLS

Programming Languages	Frameworks & Tools	AI/ML
Python, JavaScript, C++, HTML/CSS	React.js (Frontend), Flask (Backend), Supabase, PostgreSQL	Scikit-learn, TensorFlow/PyTorch (Basics) Data Preprocessing, Classification Models Kaggle Competitions

EDUCATION

DAV School   **April 2012 - 2023**

Grade: 10th board(S.S.C) - 89.4%, 12th board(H.S.C) - 88%

Vidyalankar Institute Of Technology   **Aug 2023 - Present**

CGPI : 9.78/10

ADDITIONAL INFORMATION

- **Languages:** English, German, Hindi, Marathi.
- **Certifications:** Matlab(onramp,controsl system design using simulink), TCSion(soft skills)
- **Awards/Activities:** CDAC - Cloud Computing