# Rohit Kumawat

+91 8104554029 | rohit24extc@student.mes.ac.in | LinkedIn | GitHub

## PROFILE

Third-year Electronics and Telecommunication Engineering student focused on web development and UI/UX design. Hands-on experience building full-stack applications, developing responsive interfaces, integrating REST APIs, and working with databases. Skilled in JavaScript, React, Java and modern development tools, with an interest in creating intuitive, user-friendly web experiences.

## EDUCATION

**Pillai College of Engineering** New Panvel, MH

*B.Tech in Electronics & Telecommunication*; *CGPA: 8.45* *Aug 2024 - Present*

## TECHNICAL SKILLS

**Programming:** JavaScript, Java, Python, SQL, HTML, CSS

**Frameworks and technologies:** React, Spring Boot, FastAPI, PostgreSQL, REST APIs, WebSockets

**Design tools:** Figma, Canva **Developer tools:** Git, GitHub, VS Code

**Core interests:** Full-stack web development, responsive design, UI/UX, usability

## PROJECTS

### TypeBaazi · Real-time Multiplayer Typing Game

• Built a full-stack multiplayer typing-race application with room creation and joining, timed gameplay, live player progress, race results and match history.

• Developed frontend and backend integration, implemented real-time communication using WebSockets, and used PostgreSQL to persist application and race data.

### Manakya — Indian Standards Recommendation Engine

• Developed a standards discovery solution that connects procurement requirements with relevant Indian Standards through search and retrieval-based recommendations.

• Integrated BIS data endpoints for standard details, cross-references, amendments and gazette notifications; contributed to frontend/backend integration and feature debugging.

## DESIGN EXPERIENCE & ACHIEVEMENTS

**Google Developer Groups, Pillai College – Graphic Designer** *Aug 2025 - Present*

Designed event creatives, posters, flyers and visual communication materials for student developer community.

**2nd Prize in Website UI/UX Design event – CSI-PCE**

Recognized for UI/UX design skills through a college-level event organized by CSI-PCE.

## ADDITIONAL STRENGTHS

• Experience taking ownership of end-to-end project tasks, integrating components, debugging issues and improving features through testing.

• Able to combine development and visual design perspectives to build functional, clear and user-focused interfaces; comfortable collaborating in teams.