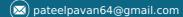# Pateel Pavan

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RESUME SUMMARY

As a proactive and innovative individual, I have developed projects like a peer-to-peer parcel delivery system and a sign language to text converter using a blend of technologies like PHP, ML, HTML/CSS, and JavaScript. My vision revolves around creating impactful tech solutions that bridge communication gaps and enhance user experiences.

PERSONAL DETAILS

Current Location	Hyderabad
Date of birth	January 30, 2005
Gender	Male

EDUCATION

Graduation	B.Tech/B.E. (Computers) CMR Institution of Technology with Score 6.9% Achievements: website launch
Class XII	Other with 72% in 2024
Class X	Telangana with 95% in 2021
Certification Course	Python(basic) (June 2025 - Present) generative ai (July 2025 - Present) Python 101 for Data Science Deloitte Data Analytics Job Simulation Ai For Beginners

INTERNSHIPS AND PROJECTS

Internships	**Apex Planet** (Duration July 2025 - August 2025) real time projects
	Vaultofcoded (Duration July 2025 - July 2025) learning about react,java script,html,css and more
	Lokesh Machines limited (Duration December 2023 - June 2024) my role:Keeping CNC Machines Happy and Healthy You have two main tasks: Checking the Machines (Inspection) You'll regularly check the CNC machines to make sure they're working perfectly. This means: Seeing if they're accurate: Are they making parts exactly the right size and shape? Listening for strange noises: Is everything running smoothly, or is something grinding or squeaking? Looking for wear and tear: Are any parts getting old or damaged? Making sure the computer controls are fine: Is the machine following its instructions correctly? Checking safety features: Are all the safety buttons and guards working? Fixing and Maintaining Them (Maintenance) If you find something wrong, or even to prevent problems, you'll do maintenance. This includes: Greasing parts: Like oiling a bicycle chain, this keeps things moving easily. Cleaning: Keeping the machine free from dirt and metal shavings. Replacing old filters: This helps the machine stay clean inside.

Projects	**update on education** (Duration July 2025 - August 2025)

update on education (Duration July 2025 - August 2025)
Developed an AI-based system to update educational content using prompt engineering. Designed optimized prompts to generate accurate, relevant learning material aligned with current standards. Implemented features for summarizing academic texts, creating lesson outlines, and generating practice questions. Applied prompt evaluation techniques to improve reliability and reduce bias. This project enhanced my skills in AI integration, NLP, and educational content automation, demonstrating the potential of prompt engineering in modernizing and streamlining learning resources.

nsscmrit volunteer registration (Duration July 2025 - October 2025)
I designed and developed the NSS CMRIT Volunteer Portfolio Website, a digital platform to showcase the activities, initiatives, and achievements of the National Service Scheme (NSS) volunteers at CMR Institute of Technology. The website serves as a centralized hub that highlights the spirit of service, leadership, and community engagement among student volunteers, aligning with the NSS motto "Not Me, But You." The platform features dedicated sections for volunteer profiles, event updates, activity reports, and achievements, allowing easy access for students, faculty, and external visitors to explore NSS contributions. A user-friendly interface and organized content structure were implemented to ensure smooth navigation and an engaging experience.

picdrop(delivary the packegs from bus stop to another bus stop) (Duration January 2025 - July 2025)
eveloped a full-stack Website to helpful for earning pocket money from delivary the packegs Form bus stop to another bus stop Developed a peer to peer parcel delivery system connecting senderwith commuters traveling between bus stops Built real-time delivery tracking with interactive maps(google maps API integration) Used PHP,MYSQL,HTML/CSS, and JavaScript

sign language to text converter and speech (Duration January 2025 - April 2025)
sign language to text converter and speech a project with (ML) converting sign to alphabetical words and we hear the words by using audio module as frountend:html,css,js and backend:machine learning

✳ SKILLS AND ACHIEVEMENTS

Skills	Excel,MS Office,Sales,Marketing,Python,HTML,CSS
Language	English (Spoken), Telugu (Both), Hindi (Spoken), Kannada (Spoken)