

Nikhil Karthikeya Thota

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👤 RESUME SUMMARY

Goal-oriented and highly motivated technology professional with hands-on experience in web development, frontend design, and search engine optimization (SEO). Skilled in HTML, CSS, JavaScript, Bootstrap, and low-code/no-code platforms for building responsive and user-friendly websites. Passionate about Prompt Engineering and studying the behavior of Large Language Models (LLMs) with varied input prompts. Strong interest in roles involving frontend development, database management, SEO strategies.

☰ PERSONAL DETAILS

Current Location	Hyderabad
Date of birth	September 10, 2005
Gender	Male

🎓 EDUCATION

Graduation	B.Tech/B.E. (Information Technology) MLR Institute of Technology, Hyderabad, Hyderabad with Score 8.5%
Class XII	Telangana with 97.5% in 2023
Class X	CBSE with 88% in 2020
Certification Course	Machine Learning Specialization (April 2025 - Present) Prompt Engineering - IBM (December 2024 - Present)

📦 INTERNSHIPS AND PROJECTS

Internships	Websites Factory (Duration April 2020 - May 2020) Designed and developed the frontend of 100+ websites using HTML, CSS, and Bootstrap based on client specifications. Improved website rankings and traffic as an SEO engineer through keyword optimization and on-page SEO strategies. Led the development of the company's main website with a focus on responsive design and user-friendly UI. Skills used - HTML And CSS Developer,SEO,Wordpress
Projects	ArcRoom (Duration June 2025 - July 2025) A file storage and an interface for file transfer with swift access to files. Skills used - Low Code,HTML,CSS,Javascript,Vue.js,TypeScript,PLSQL,Databases Postgres,Relational Databases Real Time Phishing Detection System (Duration January 2025 - June 2025) Leveraged Machine Learning to detect phishing attacks. Leveraged open-source datasets to train the model. Skills used - Machine Learning,Python,React.js,React Js Frontend Developer Smart Traffic Management System using ML (Duration January 2024 - June 2024) A smart traffic control system that uses surveillance cameras, Computer Vision, and a trained LLM to analyze real-time traffic and contextual data (like time, weather, and history). It dynamically decides which side gets green or red lights, optimizing flow, reducing congestion, and improving safety. Skills used - Machine Learning,Computer Vision,Large Language Model

🛠 SKILLS AND ACHIEVEMENTS

Skills	Prompt Engineering,Html/Css,Frontend Development,Low Code,No Code,SQL,Relational Databases,Web Development,Software Testing,Python,Java,React.js,SEO,Wordpress
Language	English (Both), Telugu (Both)