NAGENDRA KUMAR THUMMA

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EDUCATION

Indian Institute of Information Technology, Design and Manufacturing

Bachelor of computer science and manufacturing- 8.00 CGPA

Ducheior of computer science and manufacturing- 8.00 CG1 A

Shri Shirdi Sai Junior College

Intermediate CBSE (PCM)- 92%

Chennai, TN

Nov. 2022 – June 2026

Rajahmundry, AP

May 2020 – Aug 2022

Projects

FrameForge | Next.js, React, TypeScript, Tailwind CSS, Firebase, OpenRouter AI

Jan 2025- Feb 2025

- Developed a full-stack Next.js application that converts wire frames into functional React components using AI-powered automation. <u>Github -Link</u>
- Implemented a scalable and type-safe architecture using TypeScript for better code maintainability.
- Utilized Firebase for authentication and real-time data storage, ensuring secure and efficient backend operations.
- Designed a responsive and optimized UI using Tailwind CSS for a seamless user experience.

System Coding Club Website | Next, TypeScript, MongoDB, Tailwind Css, Three.js, GSAP Feb 2025- Mar 2025

- Built with Next.js TypeScript for a fast and scalable architecture. <u>Github -Link</u>
- Used MongoDB for efficient database management.
- Designed an interactive UI with Tailwind CSS Radix UI.
- Integrated Framer Motion GSAP for animations and React Three Fiber for 3D visuals.

GetIT-NOW | Next.js, React.js, TypeScript, Tailwind CSS, Firebase, Vercel, Lucide March 2025 - Present

- Developed a student free lance marketplace platform that connects students with paid gigs, allowing them to build portfolios and gain real-world experience. <u>Github -Link</u>
- Built responsive UI components using React.js and Tailwind CSS, ensuring smooth user interaction and cross-device compatibility.
- Integrated Firebase Authentication and Firestore for real-time data management, secure user login, and dynamic gig postings.
- Implemented AI-based gig recommendation system to match users with opportunities based on skills and interests and finally deployed in vercel.

RESPONSIBILITIES & ACHIEVEMENTS

- Lead Developer, Placement Cell IIITDM Developed and maintained the placement portal, improving student-employer interaction efficiency and automating key placement processes.
- Web Developer, System Coding Club IIITDM Built and maintained the club's website to support student tech initiatives, integrating interactive features and optimized UI design.
- Placement Cell Coordinator, IIITDM Kancheepuram Coordinated campus recruitment, liaised with companies, and organized skill development workshops to enhance student placement opportunities
- BITS Hyderabad Full-Stack Hackathon Ranked in the Top 10 position out of 700 teams in a 20-hour competition, showcasing full-stack development (React.js, Node.js), problem-solving, and teamwork.
- Startup Culture Intern, Made-IT Innovation Foundation Successfully completed an immersive program on startup culture, gaining practical skills in entrepreneurship, business development, and innovation.
- Senior Cadet, National Cadet Corps (NCC) Earned NCC 'B' and 'C' certifications with distinction, showcasing leadership, discipline, teamwork, and resilience through training programs and camps..

TECHNICAL SKILLS

Programming Languages: C/C++, Python, JavaScript, TypeScript, HTML, CSS

Web Technologies: Next.js, React.js, Node.js, Express.js, Tailwind CSS, Bootstrap, Shaden

Databases: MySQL, PostgreSQL, MongoDB, Firebase

Developer Tools: Git, GitHub, AWS, Visual Studio, Jupyter Notebook

Libraries/Frameworks: Pandas, NumPy, Matplotlib, Prisma ORM, Mongoose

Coursework: Data Structures and Algorithms (DSA), DBMS, OOPS, IoT, Introduction to Data Science

Additional Technologies: API integration, Firebase, UI/UX design