HARSH JHA

SUMMARY

Software development aspirant pursued BCA from IITM College of Engineering with a passion for creating responsive and dynamic web applications. Skilled in building user-friendly digital experiences with strong problem-solving and teamwork abilities. Eager to learn, grow, and contribute to impactful projects

SKILLS

- Web Technology (HTML, CSS)
- Programming languages (C, C++, C#, Python, JAVA, JavaScript, TypeScript)
- Programming frameworks / Libraries (Tailwind, React, Node, Express, MongoDB, GSAP, Three.js, AWS)
- Software (Oracal, MySql, .NET, POSTMAN)

PROJECTS

User Authorization Authentication System

- This authentication application enables user registration and login functionality. It securely registers
 new users and allows existing users to log in. The application follows a Full-Stack architecture, with a
 React.js frontend and an Express.js backend, using MongoDB for database management.
- Frontend (React + TypeScript + Zod + Axios + Tailwind CSS)
- Backend (<u>Node.js</u> + Express + Prisma + MongoDB Atlas)

3D Model Based Cyberpunk-inspired landing page

- A cyberpunk-themed website designed 3D Interactive Element: A captivating entry point at the start
 of the site, created with <u>Three.js</u>. This was one of the most challenging aspects
- Built with Three.js, GSAP, Locomotive Scroll, HTML, CSS, and Tailwind,

Static Clone Webpages REDUX, Amazon, kamyafood, Microsoft

· Built with HTML, CSS

Model React Website + React Router

• This React project sets up a basic single-page application (SPA) using React Router for navigation. It includes routes for the Home, About, Contact, and GitHub components, each of which represents a different page of the application.

EDUCATION

Bachelor of Computer Applications (BCA), Computer Science & Engineering

Sep 2022 - July 2025

IITM Delhi

Senior Secondary (XII), CBSE

June 2022

Shaheed Captain Hanifuddin Sarvodaya Bal Vidhyalya

Secondary (X), Uttar Pradesh

June 2020

Mother Teresa Senior Secondary School

ADDITIONAL INFORMATION

- Languages: Hindi (Native), English
- Activities: Hackathons, Technical Head of college cultural society