

Mansi Sharma

+91-9818612512 | mansi20444@iiitd.ac.in | linkedin.com/in/mansi-sharma02

Education

Indraprastha Institute of Information Technology, Delhi

B.Tech in Computer Science

Delhi, India

2020 – 2024

Apeejay School Pitampura

Percentage: 91.8%

Delhi, India

2018 – 2020

Experience

React.js Frontend Web Developer Intern

Dec 2023 – June

JungleTech Online Pvt. Ltd.

2024

Developed engaging content for social media and research articles using Figma, enhancing company visibility. Managed application maps, ensuring seamless user experiences and accurate data visualization. Contributed to Python script development and API maintenance, improving backend processes. Enhanced frontend interfaces of company applications, significantly improving user interactions. Collaborated with cross-functional teams to implement new features.

Web Developer Intern

July 2022 – Aug 2022

MSTC India

India

- Designed frontend architecture for Provident Trust Management's demo solution, improving user experience.
- Developed a Recruitment Portal frontend for Officer recruitment at MSTC, applying responsive design principles.

Projects

ITA ChatBot | Python, Machine Learning, NLP

Sept 2023 – Dec

- Developed a Python-based chatbot providing interactive academic assistance to students.
- Integrated quantized models to operate efficiently on standard consumer hardware. View
- the project at: [Github Link](#)

2023

Clone of Cynthia Ugwu's Website | React.js, Tailwind CSS

March 2023

- Developed a fully responsive clone of Cynthia Ugwu's website, closely replicating design and functionality.
- Optimized code quality and performance, delivering a fast and seamless user experience. View the project at:
- [Project Link](#)

Apple iPhone 15 Pro Website Clone | React.js, Three.js, GSAP, Tailwind CSS

Sept 2023

- Developed a clone of Apple's iPhone 15 Pro website, focusing on smooth animations and dynamic 3D model rendering.
- Implemented GSAP-powered animations and a custom video carousel, enhancing user engagement.
- View the project at: [Project Link](#)

Technical Skills

Languages: Python, SQL, JavaScript (ES6), HTML/CSS Frameworks: React.js, Node.js, Next.js

Developer Tools: Git, VS Code, PyCharm, Webpack, NPM

Expertise Areas: HTML5, CSS3, JavaScript, Python, Git, GitHub, React.js, Cross-Browser Compatibility, REST API, GraphQL
CSS Frameworks: Tailwind CSS, Responsive Web Design

Full-Stack Skills: Backend Development (Node.js, Express), Database Management (SQL), RESTful APIs, Frontend Development (React.js, HTML/CSS, JavaScript), Version Control (Git/GitHub), Deployment & CI/CD

AI and Machine Learning

- Libraries/Frameworks: TensorFlow, PyTorch, Scikit-learn, NLTK, Hugging Face Transformers
- AI Tools: LangChain, LlamaIndex, OpenAI API, ComfyUI, Stable Diffusion

Other Skills

- Quantized model deployment on consumer-grade hardware
- Hands-on experience integrating SSR and SSG in Next.js projects
- Proficient in debugging and profiling performance for web applications

Project Management tools: Jira