

# VINEET SHARMA

## Web Developer

DLF Phase 3 , Gurugram , Haryana

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[Portfolio Link](#)

### PROFESSIONAL SUMMARY:

Motivated Full Stack Developer with hands-on experience in the MERN stack, Next.js, and FastAPI. Proven ability to build and deploy responsive, end-to-end web applications with a focus on clean code and user-centric design. Seeking to contribute technical skills to a challenging internship.

### AREAS OF EXPERTISE:

- |                           |                                   |
|---------------------------|-----------------------------------|
| ✓ MERN Stack              | ✓ Version Control with Git/GitHub |
| ✓ Python , FastApi        | ✓ Tailwind CSS                    |
| ✓ Next.js                 | ✓ Redux Toolkit                   |
| ✓ RESTful API Development | ✓ Typescript                      |

### RELEVANT PROJECTS:

#### InkSight- Psychological Testing Web Application

<https://ink-sight.vercel.app/>

- Architected and launched a full-stack AI-driven psychological testing platform, reducing clinician manual data entry by 60% and modernizing traditional assessment workflows.
- Developed a dynamic Next.js + Tailwind CSS + Framer Motion frontend with 100% mobile responsiveness, accelerating patient data entry by 40% compared to paper-based methods.
- Engineered a high-performance FastAPI backend with MongoDB, integrating real-time structured lookups from a digitized manual containing 100+ psychological rules.
- Implemented an LLM-powered NLP pipeline that analyzed free-text patient responses and auto-populated multiple clinical form fields, boosting diagnostic efficiency and accuracy.
- Designed a scalable, secure MongoDB schema with indexing, JWT-based authentication, and role-based access control, enabling 1,000+ patient sessions with HIPAA-aligned compliance.

#### Prakriti - AI-Powered Ayurvedic Constitution Analysis App

<https://prakriti-app.vercel.app/>

- Built a full-stack Prakriti analysis web application that utilizes a dynamic questionnaire to accurately assess an individual's Ayurvedic body-mind constitution (Vata, Pitta, Kapha).
- Integrated a real-time AI chatbot to intelligently guide users through the assessment, provide context-aware answers to questions, and deliver personalized insights based on their responses.
- Crafted a seamless and intuitive user experience for the frontend using Next.js and Tailwind CSS.
- Developed a resilient backend using Python to handle the complex scoring logic, process user data, and generate insightful result interpretations.

### EDUCATION:

**2024-2027 | Cluster Innovation Center (University Of Delhi)**

Bachelor of Technology ( Information Technology And Mathematical Innovation )