ARPIT SHARMA

WORK EXPERIENCE

OCTANET

Web Development Intern

May 2024 - June 2024

- Developed and deployed dynamic websites using **HTML**, **CSS** and **JavaScript**, elevating the user experience and ensuring seamless functionality.
- Managed the translation of design requirements into user interfaces, overseeing the day-to-day processes to meet project timelines and quality standards.
- Kept abreast of the latest UI trends, techniques, and technologies, staying up-to-date to enhance design capabilities and deliver cutting-edge solutions.

SKILLS

Language: C/C++, JavaScript,

• Frameworks & Library: React.js, Express.js, Node.js, Tailwind CSS, Git

Database: MongoDB,

• IT Constructs: Data Structure & Algorithm, DBMS, OS, OOPS, API Integration

PROJECTS

Dev Detective (Project Link)

February 2025

- Built a responsive web app to fetch and display GitHub user profiles using GitHub API.
- Designed an intuitive UI with HTML, CSS, and JavaScript, including dark mode toggle functionality.
- Integrated **real-time search** functionality to display user details such as bio, repositories, followers, and more.
- Handled API errors gracefully and ensured clean UX with loading states and fallback UI.
- Enhanced skills in API integration, JavaScript DOM manipulation, and responsive UI design.

Weather App (Project Link)

November 2024

- Developed a responsive web application to provide real-time weather updates for any city.
- Integrated a weather API to fetch detailed data, including temperature, wind speed, humidity, and cloud coverage.
- Designed a modern dark-theme user interface with smooth animations for an enhanced user experience.
- Utilized HTML, CSS, and JavaScript for front-end development, focusing on responsive design and seamless functionality.
- Gained hands-on experience with API integration, JavaScript DOM manipulation, and asynchronous programming using the Fetch API.

Cryptoplace (Project Link)

September 2024

- Developed Cryptoplace web application using React.js, integrating a CoinGecko API to fetch and display comprehensive data on various cryptocurrencies.
- Implemented dynamic charting with **react google charts** to visualize 10-day performance trends of crypto coins, enhancing data presentation and user experience.
- Utilized **react router dom** to create seamless navigation and routing within the application and engineered an efficient search functionality, enabling users to quickly find specific cryptocurrencies and access relevant information.

EDUCATION

• UNSIET, VBSPU 2021-2025

Bachelor of Technology (B.Tech.) in Information Technology | Percentage: 71% (Till 6th Semester)

CERTIFICATES

- Data Structure & Algorithm by Code Help (Love Babbar)
- Namaste JavaScript by NamasteDev
- Responsive Web Design by freeCodeCamp
- Web Development [MERN] by Code Help (Love Babbar)