

DIWAKAR JHA

+91 8882617743 | diwakarjha554@gmail.com | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

TECHNICAL SKILLS

- **Languages:** JavaScript, C++, Python
- **IT Constructs:** Data Structures and Algorithms, OOPS, OS, DBMS
- **Web Development:** CSS, SASS, DOM Manipulation, Async JS, APIs, Node.js, REST APIs, Mongoose, CRUD Operations, User Authentication and Authorisation, Git & Version Control, Redux
- **WebDev Tools:** VSCode, Postman, Chrome DevTools, Github, Vercel, Netlify
- **Frameworks:** Bootstrap, Tailwind, React.js, Express.js, Next.js, Django
- **Database:** MongoDB

WORK EXPERIENCE

- **Travel Trail Holidays (Mar 2024 - Present):**
 - Worked as full stack developer, revamped the whole website (traveltrailholidays.com), and gave it a new “look and feel” with fully responsive and custom-designed pages, resulting in a **30% increase in website traffic and 18% increase in booking inquiries** within 2 months.
 - Being a **Next.js** project, Implemented a cutting-edge tech stack featuring **Prisma** for seamless database management, ensuring optimal data integrity and efficiency.
 - Leveraged **MongoDB, MongoDB Atlas, and Mongoose** for databases. Crafted an engaging user interface using **Shadcn UI** and **Tailwind CSS**, resulting in a highly responsive and visually captivating website.
 - Performed asynchronous form data submission using **AXIOS**, reducing form submission time **by 30%**.
 - Ensured robust security measures by integrating **Next-Auth** and **JWT** for authentication and authorization, resulting in a **50% reduction** in security vulnerabilities. Hosted the Project on **Vercel**.
- **NetcoreInfo Business Group (Feb 2023 - Mar 2024):**
 - Utilized **Django, Python** and **JavaScript** to develop and maintain databases and websites, resulting in **20% decrease** in website loading time due to **optimized code** and **efficient databases queries**.
 - Handled over **100 website bugs**, resolving them with a **95% success rate**, leading to a **30% increase** in user satisfaction and a **50% decrease** in customer complaints regarding website functionality.
 - Developed and executed **10 innovative UI/UX features**, leading to a **15% increase** in user retention and **improved SEO ranking**.

PERSONAL PROJECTS

- [\[Link\]](#) **Ecommerce Website** - Node Js, Express Js, Next Js, Tailwind CSS, Next Auth, Redux, MongoDB, TypeScript
 - Frontend development using **Next js** for creating **interactive, intuitive** and **responsive** user interfaces.
 - Backend implementation built using **Node.js** and **Express.js** to handle **API integrations**, and database operations.
 - Database Management utilized **MongoDB** as the database to store and manage product information and user data.
 - **User Authentication:** Carry out user authentication and authorization using **Next Auth, Sessions** and **JWT**.
 - Product catalog, shopping cart functionality: Created a product catalog with features like **search, filtering** and **sorting**.
- [\[Link\]](#) **College ERP** - Django, Django Rest Framework (DRF), JavaScript, SQLite
 - College management system, drafted for **interactions between students and teachers**, features included **attendance, marks** and **timetable**.
 - Facilitates interactions among **1000+ students** and **200+ faculty members**.
 - Depicted to handle **20% increase in user base** annually with seamless performance.

CERTIFICATES AND ACHIEVEMENTS

- **PCAP (Programming Essential in Python):**
 - Completed the Programming Essentials in Python course, provided by Cisco Networking Academy in collaboration with OpenEDG Python Institute.

EDUCATION

- **IIMT Engineering College, Meerut** | Bachelor of Technology in Computer Science and Engineering | 7.2 CGPA
- **Navyug School, Sarojini Nagar** | CBSE XII | 65.4%
- **Lingaya's Public School, Faridabad** | CBSE X | 93.1%