

Ompal Singh

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SKILLSET

Frontend & UI/UX: React.js, Next.js, HTML5, CSS3, JavaScript, TypeScript, Tailwind CSS, Bootstrap, Figma, UX Research, Design Systems, SEO UI
Backend & Databases: Node.js, Express.js, REST APIs, JWT Authentication, MongoDB, MySQL, SQL
DevOps, Testing & Tooling: Docker, Git, GitHub, Vercel, Render, Postman, Swagger, Playwright
Programming & Core Competencies: JavaScript, TypeScript, Python, PHP, Data Structures & Algorithms, DBMS, Operating Systems, Computer Networks, Problem Solving, Team Collaboration, Leadership, Time Management, Client Communication

WORK EXPERIENCE

Software Engineering Intern — Founder’s Office

GoBasera

Remote | Oct 2025 – Present

- Designed and implemented a multi-step user onboarding workflow to improve first-time activation.
 - Independently delivered 2 full production-grade features from requirement analysis to deployment.
 - Contributed to 3 core system features and resolved 3–4 critical hotfixes to enhance stability.
 - Implemented Playwright end-to-end testing and integrated Razorpay for secure staged payments.
- Tech Stack:** React.js, Next.js, TypeScript, Tailwind CSS, Node.js, Docker, Git, Swagger, Postman, Playwright

Freelance Frontend Developer

ClassBoxes Technologies

Remote | Oct 2025 – Present

- Delivered 45+ personalized **portfolio websites** for students, professionals, and job seekers.
 - Optimized portfolio performance and SEO to improve visibility, Lighthouse scores, and loading speed.
 - Designed UI/UX wireframes in Figma and converted them into fully responsive, pixel-perfect interfaces.
 - Customized WordPress portfolio themes using PHP for dynamic content management.
- Tech Stack:** React.js, Tailwind CSS, HTML5, CSS3, PHP, WordPress, Laravel, Figma

Frontend Developer Intern

FR Web Solutions

Kanpur, India | Jun 2024 – Aug 2024

- Developed responsive user interfaces using React.js and Bootstrap, ensuring mobile and cross-browser compatibility.
 - Integrated frontend components with backend REST APIs using Git-based collaborative workflows.
 - Improved UI performance and resolved cross-browser rendering issues for consistent user experience.
- Tech Stack:** React.js, JavaScript, CSS3, Bootstrap, Git, GitHub

PROJECT EXPERIENCE

Artiq AI — Text-to-Image AI SaaS Platform [Project Link](#)

July 2025 – Sep 2025

Technologies: React, Tailwind CSS, Node.js, Express.js, MongoDB, Razorpay, Clipdrop API, Cloudinary, JWT

- Built a full-stack AI SaaS app** for text-to-image generation using the **Clipdrop API**, enabling fast AI-powered image creation.
- Added credit-based generation with Razorpay and JWT-MongoDB auth**, ensuring secure user access and controlled usage.
- Integrated Cloudinary for scalable storage and gallery management**, ensuring reliable asset handling and performance.
- Built a responsive UI with React & Tailwind and deployed on Vercel & Render**, ensuring fast performance and device compatibility.

EpicReads [Project Link](#)

Oct 2024 – Nov 2024

Technologies: MongoDB, Express.js, ReactJS, Node.js (MERN Stack), Tailwind CSS, DaisyUI, Postman

- Built a full-stack online bookstore with the MERN stack**, supporting efficient browsing, purchasing, and book management.
- Designed a **responsive and user-friendly interface** with Tailwind CSS and DaisyUI, ensuring seamless experience across devices.
- Integrated **RESTful APIs** for product management and checkout workflows, with Postman used for API testing and validation.
- Implemented **CRUD operations with MongoDB** to manage books, users, and orders, ensuring smooth data handling and scalability.

CERTIFICATION

Meta Front-End Developer — Meta, Coursera www.coursera.org

Java Programming Certificate — Spoken Tutorial, IIT Bombay spoken-tutorial.org

Python for Beginners — GUVI www.guvi.com

AWS for Administrators — Infosys Springboard infyspringboard.com

EDUCATION

Master of Computer Applications

2023 – 2025

Kamla Nehru Institute of technology Sultanpur, CGPA: **7.95/10**

Bachelor of Computer Applications

2020 – 2023

UIET CSJM University Campus Kanpur, CGPA: **6.91/10**