

PRAVEEN SHARRMA

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SKILLS

Java, HTML, CSS, C, JavaScript, TypeScript, Python, React, Next.js, Express.js, React Native, Git, GitHub, Node.js, Firebase, MongoDB, Redis, AWS, JWT, OAuth, PostgreSQL, RESTful APIs, FastAPI, GraphQL, Docker, Django, OOP, Flask, Web Accessibility, Frontend, Backend, Full-stack

PROJECTS

GreenEdge Co. (Fullstack E-Commerce Platform)

- Developed a full-stack e-commerce platform using React, Node.js, Express, and MongoDB, ensuring smooth and efficient frontend-backend interactions. Integrated Stripe for secure payment processing, improving transaction security and reducing checkout abandonment.
- Implemented JWT authentication and Bcrypt encryption, safeguarding user data and preventing unauthorized access.
- Enhanced user experience with React Hook Form for optimized form handling and Zod for robust data validation, reducing input errors. Designed a responsive UI with Tailwind CSS and ShadCN, ensuring modern aesthetics and seamless accessibility across all devices. Reduced checkout time by 30%, increased user engagement, and improved transaction success rates.

SahandEstate (Fullstack Real Estate Platform)

- Built a full-stack MERN real estate platform with React, Node.js, MongoDB, and Firebase, enabling seamless property management and transactions. Implemented JWT authentication, Firebase authentication, and Google OAuth, ensuring multi-device login and robust access control.
- Developed an advanced search engine with customizable filters (property type, price, location, amenities), optimizing search efficiency. Created user-friendly features such as profile management, real-time listing updates, and property editing, enhancing engagement.
- Increased search efficiency by 40%, improved user retention, and streamlined property discovery.

OrbitJobs Inc. (Fullstack Job Board Platform)

- Developed a job board platform using Next.js, TypeScript, and Node.js, ensuring a fast, scalable, and SEO-optimized experience. Leveraged MongoDB and Mongoose to implement efficient database models and CRUD operations, optimizing data retrieval.
- Integrated real-time updates using WebSockets, allowing job seekers and recruiters to interact instantly. Built a responsive, mobile-friendly UI using Tailwind CSS, improving accessibility and navigation.
- Added profile management, application tracking, and automated notifications via Nodemailer, enhancing user engagement. Increased job posting efficiency by 50%, reduced applicant response time, and improved hiring success rates.

Other Projects:

- IMAGINIFY AI – Full-stack AI-powered SaaS platform for AI image generation.
- LAMA AI – Full-stack ChatGPT-based AI chatbot app for real-time AI interactions.
- Zentree – Award-winning animated website featuring immersive UI/UX.
- Apple iPhone 15 Pro Website – High-fidelity replica with sleek animations and modern UI.
- Personal Portfolio – Showcasing projects, skills, and achievements with a responsive design.

EXPERIENCE

100Devs Software Engineer

Software Development Engineering Student

Los Angeles, CA

Aug 2023 – Aug 2024

- Collaborated with a team of developers to build modern and responsive web applications using best practices
- Built semantically structured full stack web applications
- Applied agile methodologies like SCRUM for project management

EDUCATION

Mahsa University

Bachelor of Medicine and Bachelor of Surgery (MBBS)

Intended degree: Bachelor's Degree, Computer Science

Saujana Putra, Selangor

October 2024