

satyamkrportfolio.vercel.app in satyam-kumar-b3a99a209

A highly motivated Software Developer with 1 year and 7 months of experience in designing, developing, and deploying web applications. Proficient in the MERN stack, JavaScript, and back-end technologies, with a strong passion for building scalable and efficient solutions.

Education

Savitribai Phule Pune University

Bachelor of Engineering from Information Technology

Jul 2019 – Jul 2023 7.99 CGPA

Work Experience

MERN Developer Intern

Remote

Oasis Infobyte

- Designed and implemented a user-friendly quote application enabling users to create, share, and manage quotes, utilizing HTML, CSS, JavaScript, React, Vite, and MongoDB.
- Built a portfolio website showcasing projects, skills, and achievements to enhance personal branding.

Web Developer Aug-23 to Present

Midbrains Technology

- Developed and deployed MERN stack applications, improving system efficiency by 30% through optimized RESTful APIs and database performance tuning.
- Implemented CI / CD pipelines, reducing the deployment time by 40% and ensuring 99. 9% uptime for the production environment.
- Integrated JWT authentication and role-based access, enhancing security and user management.

Projects

Online Shopping E-Commerce Live link

github code

- Deployed a scalable e-commerce platform using HTML, CSS, Bootstrap, JavaScript, EJS, Express, Node.js, MongoDB, Middleware, REST API, and Mongoose, serving 500+ users monthly with seamless functionality.
- Implemented user account creation, supporting more than than than 95% successful registrations, enabling personalized services and easy access for users.
- Integrated product browsing and feedback features, with 300+ reviews shared monthly.
- Enhanced UI with add-to-cart and checkout features, processing 200+ transactions monthly via Stripe.

Let's- chat Live link

github code

- Created an interactive full stack chat application featuring real-time messaging functionality using technologies such as HTML, Chakra UI, JavaScript, React.js, Node.js, MongoDB, and Socket.IO.
- Developed a comprehensive authentication solution leveraging JSON Web Tokens (JWT) for chat access; the solution is now utilized by over many active users daily, ensuring secure and efficient user interactions.
- Built a real-time messaging features with interactive updates and typing indicators using Socket.IO, delivering instant notifications for new messages and active user participation.

Skills

C | C++ | DSA | HTML | CSS | Bootstrap | Tailwind | JavaScript | React | Redux | **Languages & Libraries:**

Node.js | Express.js

Tools & Software: VS Code | GitHub | MongoDb | AWS S3

Soft Skills: Creative Thinking | Decision making | Management

Achievements

- -Achieved proficiency in DSA by solving 400+ problems on CodeChef. Link
- -Enhanced DSA skills by solving 200+ problems on GeeksforGeeks. Link