SAHIL SHITYALKAR

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PROFILE

Full Stack Developer with expertise in the MERN stack, Next.js and web application development. Skilled in building scalable, high-performance applications with a strong focus on both front-end and back-end technologies. Passionate about creating user-centered solutions with an emphasis on clean, efficient code and seamless user experiences.

PROJECTS

Personal Finance Tracker(MERN)

- Developed a responsive, user-friendly frontend using React, Material UI, React Hooks, Redux, React Router, focusing on creating reusable components for seamless interaction.
- Implemented full CRUD operations and JWT-base authentication using Passport.js, enhancing security and optimizing performance through encrypted key storage with cookies.
- Deployed the application using Netlify for the frontend and Vercel for the backend, continuously improving features to enhance overall functionality and user experience.
- Live Project: financetrackersahil.netlify.app

Free Resume Builder (React.js)

- Developed a CV Maker application using React, Created a responsive frontend, focusing on reusable components. Deployed the app with Netlify (frontend)
- Live Project: sahilshityalkarcvmaker.netlify.app

Personal Portfolio Website (Next.js)

- Deployed a personalized portfolio on Vercel to highlight skills, projects, and achievements.
- Created a fully responsive site using Aceternity UI, incorporating ShadCN UI and PDF.js for document, achieving a 40% improvement in user engagement (measured by time on site and click-through rates).
- · Integrated Sentry for comprehensive error monitoring and seamless device accessibility.
- Live Project: sahilshityalkar.tech

Social Media App (Next.js)

- Built a secure social media dashboard with JWT authentication, CRUD operations, and encrypted cookies for enhanced performance.
- Actively enhancing the platform with new features and optimizations to improve user experience.

Backend API for Event Management (Express.js)

- Developed backend using Node.js, Express.js, and MongoDB, featuring full CRUD functionality, JWT-based authentication, and secure user registration for event management.
- Integrated Ethereal for email confirmations and conducted extensive API testing with Postman, ensuring smooth operations and high service reliability.

Completed diverse small projects during my learning journey, including building CRUD applications, cloning Figma templates, and utilizing various libraries and frameworks, which significantly enhanced my technical skills and practical experience in software development.

SKILLS

- Languages: JavaScript, HTML, CSS, SQL
- Frameworks: Node.js, Express, Next.js
- Libraries: React, React Hooks, React Router, Redux, Material UI, Tailwind CSS, ShadCN, Aceternity UI, Next UI, PDF.js, pug
- · Databases: MongoDB, MySQL
- Middleware: Mongoose, Bcrypt, Passport.js, JWT, Clerk, kinde
- Tools: Git, GitHub, VS Code, Postman, Netlify, Vercel, Railway, Heroku, Sentry, npm, Webpack
- · Other: WebSockets, RESTful API, Agile methodology

EDUCATION

Bachelor of Science in Information Technology (B.Sc IT)

Ramanand Arya D.A.V College, Bhandup East, Mumbai (A-Grade Autonomous)

• Provided a foundation in technology and software engineering, with a focus on full-stack development, data analysis, and modern application frameworks, enhancing both technical skills and industry knowledge.

CGPA: 7.32 | (2021 - 2024)