Shashikant Rupin

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in LinkedIn GitHub

Portfolio

Professional Summary

Detail-oriented Frontend Developer (SDE I) with hands-on experience in React.js, Next.js, Angular, JavaScript, and TypeScript. Skilled in building scalable, responsive web applications with a focus on performance and user experience.

Education

Masai School April 2024 - April 2025

Full Stack Web Development

Bangalore, India

- Relevant Coursework: Data Structures and Algorithms (Java)
- · Learned the MERN stack through an intensive, project-based program focused on real-world web development.

Muzaffarpur Institute of Technology (MIT)

August 2018 - August 2022

B.Tech in Mechanical Engineering

Muzaffarpur, Bihar, India

• Built strong analytical and problem-solving skills with a self-driven transition into software development.

Experience

YourDOST April 2024 - January 2025

SDE1

Bangalore, India

- Led the development of the company homepage and key pages (Team, Jobs, Privacy Policy) using Next.js, improving overall site navigation and contributing to a 25% increase in page visit duration.
- Built reusable components such as testimonials and forms, boosting user engagement and visual consistency, resulting in a 30% faster development cycle for future pages.
- Launched the Christmas Cheers Campaign App, enabling users to send festive wishes, which led to a 40% spike in user interactions during the holiday season.
- · Enhanced user messaging functionality by optimizing performance and real-time communication, reducing message latency by 35%.

Projects

Company Homepage Development - YourDOST | Next.js, React.js, Material UI, SCSS (Sass) April 2024 - Jun 2024

- Led the development of the company's homepage and multiple high-impact pages like Jobs, Team, and Privacy Policy.
- Built reusable components (testimonials, dynamic banner, footer, forms) and implemented routing for a seamless navigation experience.
- Improved page performance and visual consistency, contributing to better engagement and first impressions.
- Live Site: yourdost.com

MERN Blog Application | MongoDB, Express, React, Node.js, JWT, CSS

March 2024 - April 2024

- Built a full-stack blog platform enabling users to register, log in, and manage blog posts (create, read, update, delete).
- Implemented secure authentication using JWT and route protection to ensure authorized access.
- Designed personalized "My Blogs" section for user-specific content management.
- Styled UI with plain CSS and ensured responsive design across devices for an optimal reading and writing experience.
- Deployed frontend on Vercel and backend on Render for a seamless and scalable deployment pipeline.
- GitHub Repo: GitHub Live Demo: Demo

Technical Skills

Languages: JavaScript, TypeScript, Java, HTML, CSS

Technologies: React.js, Next.js, Angular, Redux, Node.js, Express.js, MongoDB, Material UI, Tailwind CSS Concepts: React Hooks, Context API, Custom Hooks, SSR (Server-Side Rendering), CSR (Client-Side Rendering), Form

Handling (Formik/Yup), State Management, Routing, RESTful APIs, Asynchronous Programming (Promises, async/await),

Recursion, Time and Space Complexity, Sorting Algorithms, Searching, Binary Search, Linked List, Stack, Queue