Yash Kapure

Leicester, United Kingdom | +44 7586588983 | yashkapure06@gmail.com | LinkedIn | GitHub | Portfolio

PERSONAL PROFILE

Frontend Software Engineer with solid experience building scalable Single Page Applications using React, Redux, and TypeScript. Delivered a 73% faster data retrieval system for a logistics platform and boosted user retention by 700% through SEOfriendly serverside rendering. Skilled at creating seamless user experiences and collaborating with crossfunctional teams. Seeking to apply this expertise to drive highperformance web solutions for your organization.

KEY SKILLS

- **Language**: JavaScript, TypeScript, CSS3, Java, HTML
- **Productivity Tools**: Cursor AI, ChatGPT, Gemini, Claude Code
- **Technologies and Frameworks**: React.js, Next.js, Redux, Node.js, Express.js, React-Native, MongoDB, Tailwind CSS, Chakra UI, Vue.js, REST APIs, Socket.io, Responsive Design, Accessibility Standards (WCAG), SaaS, utility-first CSS frameworks, SSR, PWA, CI/CD, Chart.js, D3.js, Data Visualization, Recharts
- **Developer Tools**: VS Code, Git, GitHub, GitLab, NPM, YARN
- **Deployment and Hosting Tools**: Vercel Netlify, Heroku, GitHub, GoDaddy.com, Firebase, AWS
- **Other Skills**: Leadership, Public Speaking, Designing, Software Development, Delivering Scalable Solutions, Critical Thinking, Communication, Time management, Flexibility, Code Quality, Pragmatism, Healthcare Experience, Productivity Tools, Webpack, SDLC, Work autonomously, Creativity, Teamwork, Continuous integration, Developing applications
- **Authentication**: JWT, OAuth, Google Auth
- **Testing**: JEST, Cypress

WORK EXPERIENCE

Dragon Sino Group   **Dec 2024 - Jun 2025**
Full Stack Developer   *Coventry, United Kingdom*

- Designed and built engaging front-end development experiences using JavaScript, React.js, Next.js, and Tailwind CSS, applying responsive design best practices and accessibility standards to enhance user interaction and satisfaction
- Developed backend systems using Node.js and MySQL, creating database schemas that supported business processes and improved data retrieval efficiency by 73%.
- Delivered scalable SPA features using React + Redux, improving maintainability and user responsiveness across core flows
- Conducted biweekly team check-ins using productivity tools to keep projects on track and ensure alignment and collaboration, improving team productivity and adherence to web standards
- Developed a project management plan for a team, coordinating tasks and timelines, which improved productivity and resulted in the successful completion of the project, earning an increase in website visibility and traffic.
- Conducted a user experience study with the team lead to gather customer feedback on a web application, leading to actionable insights for interface improvements.

Octane Apps - Tridebits Technologies   **Jan 2024 - Nov 2024**
Front-end React.js Developer   *Maharashtra*

- Designed and developed frontend solutions for a SaaS product using React.js, Next.js, and TypeScript, creating an intuitive interface that improved user experience
- Utilized SEO techniques to optimize website performance and improve search engine rankings, leading to a significant increase in user retention and sales.
- Integrated REST APIs and payment gateways (Stripe, Razorpay and Easebuzz) using Node.js, which automated transactional workflows, reduced manual steps, and improved the speed and reliability of payment processing.
- Implemented scalable single-page application features with React and Redux, enhancing system maintainability and optimizing user experience across key workflows
- Developed a Progressive Web App (PWA) with data visualisation using D3.js, Chart.js, and Recharts, delivering offline access and interactive dashboards for users
- Enhanced customer satisfaction by collaborating with peers to design a user-friendly web application, resulting in a 900% increase in user engagement with grate teamwork.

Anandlok Ayurveda and Panchakarma Hospital   **Dec 2021 - Dec 2023**
Full Stack JavaScript Developer   *Nagpur, Maharashtra*

- Led development of healthcare software with Next.js and the MERN stack, improving user satisfaction by delivering a responsive interface
- Engineered serverside rendering (SSR) with Next.js to enhance performance and SEO, resulting in a 700% increase in user retention
- Developed REST APIs and built a scalable, highperformance backend using Node.js, Express, MongoDB, JWT, and React.js, which enabled faster data retrieval and supported higher user traffic
- Collaborated with design and product teams to align business requirements with technical solutions, delivering the project on schedule and meeting stakeholder expectations

- Conducted regular code reviews and applied best practices to keep the codebase scalable, which reduced bugs and improved maintainability
- Used Netlify's CI/CD pipeline to automate builds and deployments during feature rollouts, ensuring version control and consistent staging environments.

Care9 Fertility Centre — Mar 2023 - Dec 2023
Full Stack JavaScript/Next.js Developer — *Thane, Maharashtra*
- Developed and maintained the front-end of the clinic's website using Next.js and Tailwind CSS, delivering a sleek and responsive user experience.
- Integrated Google AppScript for automating administrative tasks, enhancing operational efficiency.
- Collaborated with cross-functional teams for ongoing website updates and improvements, ensuring high-quality site maintenance and functionality.

Extentia Information Technology — Aug 2023 - Nov 2023
Apprentice Salesforce Developer — *Pune, India*
- Streamlined workflows and managed business operations by gaining hands-on experience in Salesforce Admin, improving efficiency
- Developed and customised applications using Apex Programming, enhancing functionality within the Salesforce platform.
- Led group discussions and presented solutions using public speaking and Claude Code assistance, which clarified project goals and boosted team creativity

EDUCATION

University of Leicester — Sep 2024 - Sep 2025
Master's degree, Advanced Computer Science

MET Institute of Engineering, Maharashtra, India — 2019 - 2023
Bachelor, Computer Engineering
- **GPA:** CGPA - 8.61

CLUBS & SOCIETIES

Google Developers Student Club — Sep 2021 - Jul 2023
Full Stack Developer Lead
- Led and mentored an enthusiastic team of aspiring developers in Full Stack Web Development, guiding them through the latest front-end and back-end technologies.
- Organised workshops and hands-on sessions on technologies like React.js, Node.js, MongoDB, and deployment strategies, providing practical industry-relevant experience.
- Facilitated the entire development cycle from front-end design to back-end deployment, equipping students with comprehensive full-stack skills.
- Spearheaded collaborative projects that encouraged team learning and real-world problem-solving, fostering innovation and creativity among participants.
- Promoted community engagement through events, helping members stay up to date with cutting-edge technologies and development practices.

QUALIFICATIONS & AWARDS

- Received an Appreciation Letter from my Bachelor's College for conducting Problem Solving and Version Control using Git and GitHub sessions for C-DAC- IIT in 2023.