Somsurya Mohapatra

Full-Stack MERN Developer

📍 BANGALORE, INDIA 📞 +91-7735955409 ✉ SOMSURYA7@OUTLOOK.COM

Results-driven Frontend and MERN Stack Developer with 4+ years of experience building responsive, high-performance web applications using React.js, Next.js, Node.js, and MongoDB. Skilled in state management (Redux, Context API), UI/UX development, and RESTful / GraphQL APIs. Strong in debugging, component optimization, and delivering scalable, SEO-friendly applications. Experienced in JWT/OAuth authentication, cloud deployment (AWS, Vercel), and Agile/Scrum environments.

CORE SKILLS

- **Front-End:** React.js (Hooks, Context), Next.js, TypeScript, Redux, JavaScript (ES6+), Tailwind CSS, MUI, ShadCN, Framer Motion, Responsive UI Design
- **Back-End:** Node.js, Express.js, REST APIs, GraphQL, JWT/OAuth Authentication
- **Database:** MongoDB
- **Cloud & Deployment:** AWS (S3), Vercel, Render, Cloudflare
- **Testing & Tools:** Jest, Git, GitHub, Postman, API Integration
- **Performance & Optimization:** SEO, SSR, Lazy Loading, Lighthouse Optimization

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PROFESSIONAL EXPERIENCE

Learnvista Pvt. Ltd.

Full-Stack Software Developer | Nov 2024 – Nov 2025
Project: LearnBay EdTech Platform

- Built and deployed a **modern, scalable EdTech platform** for data science and upskilling programs using **Next.js, React.js, Node.js and AWS**.
- Delivered **SEO-optimized, dynamic course pages**, improving visibility and reducing bounce rate by **40%**.
- **Developed a reusable component system that reduced UI development time by 25%.**
- Integrated server-side rendering (SSR) and dynamic meta tags, boosting Lighthouse SEO score **by 30%**.
- Delivered multiple critical features under **2–3 weeks Agile sprints**.
- Collaborated cross-functionally with design and marketing teams to deliver pixel-perfect, high-conversion UIs.

Capgemini Technology Services India Ltd.

Senior Software Engineer | June 2021 – Sep 2024
Project: Banking Credit Card Management System

- Developed modern **React.js UI modules** for credit card workflows, improving user experience and reducing confusion by **30%**.
- Implemented a **toggleable UI system** for seamless switching between legacy and modern interfaces.
- Optimized **Redux-based state management** and API integrations, improving rendering speed and responsiveness.
- Contributed to **agile sprint planning and peer reviews**, maintaining 100% sprint delivery rates.
- Collaborated with backend teams to ensure secure API communication using **JWT authentication**.

KEY PROJECTS

- **EdTech Platform** – Developed a modular, scalable platform with SEO-friendly pages, reusable components, and SSR architecture. Improved page load speed by **40%** and reduced development time by **25%**.
- **Credit Card Management System** – Delivered a toggleable React UI integrating securely with APIs via JWT, reducing user confusion by **30%** and improving workflow clarity.
- **Personal Portfolio** – Designed a **modern, animated portfolio** to showcase skills and projects. Achieved **100% mobile responsiveness**, **90+ performance scores**, and minimal layout shifts for an optimal user experience.
- **Company Website (Freelance Project)** – Delivered a responsive website with dynamic routing, form handling, and reusable components. Achieved **40% faster render time** and **90+ performance scores**.

EDUCATION & CERTIFICATIONS

- Bachelor of Technology (B.Tech), Computer Science BPUT, Odisha 2016 – 2020
- **Certification:** Android Development – Trident Academy of Technology, Bhubaneswar

EXTRACURRICULAR & INTERESTS

- Tech Exploration: Passion for new tools in AI, DevOps, and Web Performance.
- Cooking & Food Experiments: Love experimenting with vegetarian and fusion recipes.

DECLARATION

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

SOMSURYA MOHAPATRA