VINU JOY

SENIOR FRONTEND DEVELOPER

+91 9995452371 | vinujoydev@gmail.com | www.linkedin.com/in/vinujoy/ | portfolio/vinujoy

PROFESSIONAL SUMMARY

Senior Frontend Developer with over 6 years of experience building high-performance, SEO-optimized, and scalable web applications. Expert in React.js, Next.js, and TypeScript with a deep understanding of SSR/SSG/ISR strategies and reusable component architectures. Proven track record of improving development efficiency by 30% and significantly boosting Lighthouse performance scores

SKILLS

Frontend: React.js, Next.js, TypeScript, JavaScript (ES6+), Hooks, SCSS, Responsive Design
State Management: Redux Toolkit, Zustand
UI Libraries: MUI (Material-UI), Tailwind CSS, Bootstrap, Storybook
Tools & Testing: Git, Azure, Postman, JIRA, Figma, Jest
Specialties: Performance Optimization (Lighthouse), Webpack, SEO, CI/CD

PROFESSIONAL EXPERIENCE

SENIOR SOFTWARE ENGINEER | Dbiz.ai *Aug 2024 - Present*

- Architected a Next.js Retail Platform for a Middle East real estate leader, achieving a 40% speed boost by implementing a hybrid SSG/ISR and SSR architecture for SEO and personalized dashboards
- Optimized Core Web Vitals, raising Lighthouse scores from 72 to 95 and reducing bundle sizes by 25% through advanced Webpack tuning and code-splitting.
- Integrated secure data workflows using ForgeRock, Redux Toolkit, and Salesforce/Yardi APIs to deliver real-time content while leveraging Optimizely for personalized A/B testing.

SENIOR SOFTWARE ENGINEER | Cubet *June 2024 – Aug 2024*

- Led frontend development of scalable React applications utilizing Redux and Zustand for complex state management.
- Mentored junior developers, implementing best practices that improved overall team delivery speed by 20%

FRONTEND WEB DEVELOPER | GSCO Technology Services (CMA CGM) *March 2022 – May 2024*

- Delivered enterprise software solutions that boosted operational efficiency by 20% and reduced processing time by 15%.
- Built a comprehensive reusable React component library, reducing time-to-market for new features by 30%.
- Optimized bundle sizes by 25% through Webpack configuration and performance tuning.

FULL STACK WEB DEVELOPER | AlignMinds Technologies *July 2019 – Feb 2022*

- Designed and implemented custom full-stack solutions resulting in a 30% increase in client satisfaction.
- Maintained a consistent record of delivering complex projects 25% ahead of schedule.

KEY PROJECTS

RETAIL TENANT WEBAPP

- Built SEO-friendly analytics dashboard using Next.js, Redux Toolkit, MUI.
- Implemented SSR + reusable components for scalability.
- Streamlined integration using mock APIs for faster delivery.

ALDAR RETAIL MALL SITES

- Redesigned 4 UAE mall websites using Next.js, SCSS, and microservices for scalable, SEO-friendly performance.
- Delivered unique, brand-aligned UIs to match each mall's identity.
- Integrated Optimizely for A/B testing and personalization.

EDUCATION

BTECH IN COMPUTER SCIENCE AND ENGINEERING
A.P.J Abdul Kalam Technological University | 2015-19
Viswajyothi College of Engineering and Technology

ACHIEVEMENTS

- Improved Lighthouse performance score from 72 → 95.
- Reduced bundle size by 25% through Webpack optimization.
- Delivered 4 enterprise apps 20% ahead of schedule