

Abdul Manan Malik

Senior Front-End Developer · React.js · Next.js · TypeScript

malikmanan97@gmail.com | +91 9596460305 | Jungpura, Delhi, India | <https://malikmanan.com/>

PROFESSIONAL SUMMARY

Senior Front-End Developer with 5+ years building data-rich, high-performance web applications in React.js, Next.js, and TypeScript. Specialist in interactive data visualization (D3.js, Leaflet.js) and complex state management (Redux Toolkit). Delivered a 40% page-load improvement in production and architected multilingual SaaS platforms serving international markets. Writes testable, maintainable code; champions Core Web Vitals, WCAG accessibility, and SEO best practices.

SKILLS & TECHNOLOGIES

Core Stack	React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3
State Management	Redux Toolkit (RTK Query), Context API, React Hooks
Styling & UI	Tailwind CSS, Material UI, Ant Design, Bootstrap, Atomic Design
Visualization	D3.js, Leaflet.js, Recharts — heat maps, choropleth, interactive charts
Testing & Quality	Jest, React Testing Library, ESLint, Prettier, code reviews
Build & DevOps	Webpack, Vite, Babel, GitHub, CI/CD pipelines, Agile / Scrum
APIs & Perf	REST APIs, Core Web Vitals, Lazy Loading, Code Splitting, Web Workers
Design Workflow	Figma handoff, Responsive / Mobile-First, WCAG Accessibility, SEO

EXPERIENCE

Senior Front-End Developer · [Sehr Infotech](#) · New Delhi Jun 2024 – Present

- Reduced page load time by 40% through code splitting, lazy loading, asset compression, and Web Worker-based parallel execution — improving Core Web Vitals LCP from ~4s to under 2s and increasing average session duration.
- Engineered a reusable, TypeScript-typed component library using atomic design principles, cutting new-feature UI scaffolding time by ~35% across the team.
- Built advanced data-visualization dashboards integrating heat maps, thematic maps, and choropleth maps (Leaflet.js) alongside interactive line, bar, and pie charts (D3.js), transforming complex datasets into actionable business insights for enterprise clients.
- Led code reviews and enforced ESLint / Prettier standards across the codebase, reducing regression bugs by ~25% sprint-over-sprint.
- Delivered 6 high-priority feature modules including dynamic filtering, role-based access control, and CSV/PDF export pipelines — receiving direct client and auditor praise and contributing to a 20% increase in contract renewals.

Mid-Senior Front-End Developer · [Alagzoo Softwares](#) · Remote

May 2023 – Jun 2024

- Led development of a Next.js yacht-realtor platform with server-side rendering and structured data markup, achieving top-3 SEO visibility for primary keywords within 3 months of launch.
- Architected multilingual i18n system using React, Redux Toolkit, and Material UI, supporting 4 languages.
- Managed GitHub repositories, branch strategies, and deployment pipelines (CI/CD), reducing release cycle time by 20%.
- Customised white-label SaaS solutions for 5+ international clients, each with distinct branding tokens, theming overrides, and locale-specific workflows.
- Drove urban digital-economy data visualisation projects, converting raw government datasets into interactive maps and dashboards using D3.js and Leaflet.js.
- Directed a team of 3 mid-level developers, running weekly standups, performance appraisals, and pair-programming sessions that improved on-time delivery by 15%.

Junior Front-End Developer · [Alagzoo Softwares](#) · Remote

Jun 2021 – Mar 2023

- Built interactive infographic dashboards from complex Excel datasets (Papa Parse + D3.js), converting previously inaccessible data into self-service analytics for non-technical stakeholders.
- Engineered mobile-responsive, multilingual interfaces using React Hooks and Material UI, expanding product reach to 2 additional language markets and boosting user retention by 18%.
- Delivered a scalable shared component library with documented props and Storybook stories, accelerating development cycles by ~20% across 4 ongoing projects.
- Mentored 2 junior developers on React patterns, code review etiquette, and Redux state architecture — reducing UI rework by 20% and cutting sprint carry-overs.

FEATURED PROJECTS

Indonesia Digital Economy Dashboard *React.js · D3.js · Leaflet.js · REST APIs*

- Designed and built an interactive government-commissioned dashboard visualising digital economy KPIs across all 34 provinces of Indonesia, using choropleth maps (Leaflet.js) and multi-axis charts (D3.js).
- Integrated live REST API feeds for real-time data refresh; optimised render performance for datasets exceeding 50,000 rows using virtualisation and memoization.
- Delivered fully responsive, WCAG-compliant UI, adopted by policymakers and data teams as the primary decision-support tool.

LeadVector AI — SaaS Lead Management Platform *Next.js · React.js · TypeScript · SEO · Responsive Design*

- Built the frontend for a lead-management SaaS across two surfaces — a Next.js marketing site (leadvector.ai) and a React production app (app.leadvector.ai).
- Designed dashboards that turned complex AI-generated lead data into clear, scannable infographics for non-technical business users.
- Integrated third-party services (Membrane) to extend application functionality and streamline client workflows.

EDUCATION

B.Tech — Computer Science & Engineering

Islamic University of Science and Technology, Awantipora

GPA: 8.45 / 10

RECOGNITION

- Best Front-End Developer — Q1 2022, recognised across sites for technical excellence and delivery consistency.
- Consistently praised by clients and independent auditors for proactive innovation, clean code practices, and on-schedule delivery.