

Murasoli Maaran

Software Engineer

+917904884071 | maaravj16@gmail.com | Chennai, Tamil Nadu, 600096, India | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

SUMMARY

Senior software engineer with over 5 years of experience developing scalable, performant, and responsive web applications using React.js, Next.js, TypeScript, Tailwind CSS, and modern toolchains. Adept in the full project lifecycle—from design and development to deployment and monitoring. Delivered production-grade solutions with real-world DevOps integrations, third-party APIs, CMS platforms, and UI/UX best practices.

SKILLS

Frontend: HTML5, ReactJS, JavaScript (ES6+), CSS3, Tailwind CSS, Bootstrap 5, Material UI, jQuery, Shadcn ui, WOW.js, Responsive Design, Web Accessibility (WCAG), Cross-Browser Testing

State Management & Data: Zustand, TanStack Query, RESTful APIs, Axios

Backend & Platforms: Strapi CMS, PostgreSQL, WordPress, Shopify, Node.js (basic)

DevOps & Tools: AWS S3 (IAM, Storage), Railway, Git, GitHub, Bitbucket, Sentry, Resend mail, Cloudflare, GoDaddy, Zoho Mail

Other: Performance Optimization, Debugging, UI/UX Design, SEO Optimization, Testing, Problem Solving, CI/CD (basic)

EXPERIENCE

Mako IT Lab

Jan '21 — Present

Software Developer

Chennai, India

- Developed and maintained high-performance React & Next.js apps for e-commerce and media platforms
- Optimized frontend performance by 30% using SSR, lazy loading, and bundle splitting
- Built reusable component libraries with Tailwind CSS and improved developer efficiency
- Integrated Stripe, Razorpay, and email services for transactional workflows
- Conducted code reviews, mentored junior developers, and led UI design decisions
- Collaborated with backend and design teams using Git, GitHub, and Bitbucket for cross-functional delivery

Net Avenue Technologies

Aug '19 — Dec '20

UI Developer

Chennai, India

- Transformed UX wireframes into accessible, responsive UIs using HTML5, CSS3, and JavaScript
- Led the frontend for Cbazaar's web portal, improving repeat purchases by 18%
- Reduced bounce rates by optimizing rendering strategies and improving user interaction
- Implemented version control with Git and handled cross-browser compatibility fixes

DOTS IT SOLUTIONS

Dec '18 — May '19

Web Developer Trainee

Chennai, India

- Built modular and SEO-optimized UI components following W3C standards
- Improved organic traffic by 20% through on-page SEO and site performance tuning

- Collaborated with designers and testers to deliver polished frontend interfaces

PROJECTS

UrbanEdge – Full Stack E-Commerce Fashion Store, MakoitLab [Link](#) Jul '25 — Jul '25
Chennai, India

- A fully functional fashion e-commerce platform built from scratch in 2 weeks.
Tech Stack: Next.js, Tailwind CSS, Zustand, TanStack Query, Strapi CMS, PostgreSQL, Railway, Stripe, NextAuth.js, Resend, AWS S3, Sentry, Cloudflare, GoDaddy, Zoho
- Stripe-powered payments with full cart & checkout flow
- Dynamic CMS-driven product data via Strapi
- Secure login/register with NextAuth.js
- Mobile-friendly, fast-loading UI with SEO optimization
- Real-time email and error monitoring integrations

Personal Portfolio Website, Personal [Link](#) Jan '25 — Jan '25
Chennai, India

- A modern, animated developer portfolio to showcase projects, skills, and experience.
Tech Stack: Next.js, Tailwind CSS, ShadCN UI, Framer Motion
- Interactive layout with Framer Motion animations for smooth transitions
- Styled using ShadCN UI components and utility-first Tailwind CSS
- Fully responsive, SEO-optimized, and built with a clean code structure
- Showcases all major projects, resume, and career focus
- Hosted on Vercel with fast build times and accessibility support

Movie Discovery App, Personal [Link](#) Aug '25 — Aug '25
Chennai, India

- **Tech Stack:** React 18, Vite, Appwrite, TMDB API, Tailwind CSS
- Developed a responsive movie discovery app using React 18, Vite, and Tailwind CSS.
- Integrated TMDB API for real-time movie search and metadata display.
- Used Appwriter to manage trending movies, store search history, and handle backend services.
- Implemented performance features like lazy loading, debounced input, and error handling.

EDUCATION

MCA in Computer Application, GuruNanak College Aug '15 — Apr '18
Chennai, India

B.SC in Computer Science, Bharathidasan University Jul '11 — Apr '14
Trichy, India

HSC in HSC, Ramakrishna higher secondary school Aug '09 — Apr '11
Kothandapuram, India