PRAVEEN S NAIR

Project Manager | Full-stack developer | Senior Software Engineer

**Phone**: +91 99951 21910 | **Email**: praveenairsn@gmail.com | [linkedin.com/in/praveenairs/](https://www.linkedin.com/in/praveenairs/)

**PROFESSIONAL SUMMARY**

Dynamic and skilled IT professional with 8+ years of experience in web development, UI/UX design, project management, and cloud deployment. Proficient in React.js, Next.js, TypeScript, Tailwind CSS, API development, and Agile methodologies, with a strong focus on delivering high-performance, SEO-optimized, scalable applications. Experienced in building reusable components, optimizing performance, and ensuring cross-browser compatibility while strictly adhering to WCAG compliance guidelines. Adept at mentoring junior engineers, collaborating with cross-functional teams, and staying up to date with modern front-end technologies. Passionate about building scalable, accessible, and user-friendly applications that enhance user experience and business efficiency.

**AREAS OF EXPERTISE**

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| * Front-end development
 | * Back-end development
 | * UI/UX Design (WCAG Compliance)
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| * Headless CMS Development
 | * Performance Optimization & SEO
 | * API Development & Integration
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| * Agile & Scrum Methodologies
 | * Training, Mentoring & Leadership
 | * Cloud Deployment & DevOps
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| * Project Management
 | * Figma-to-Code Implementation
 | * Authentication & Security
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**CAREER HIGHLIGHTS**

**Increased Development Efficiency** – Developed a reusable React.js component library, reducing development time by 40% and ensuring consistent UI/UX with WCAG compliance.

**Performance Optimization & SEO** – Implemented lazy loading, SSR/SSG, and memoization, improving site speed by 50% and boosting Lighthouse scores.

**Successful High-Impact Web Projects** – Delivered complex Next.js-based corporate websites and interactive dashboards, leading to a 25% increase in user engagement for clients while ensuring WCAG accessibility standards.

**Enhanced UI/UX with Modern Animations** – Integrated GSAP and Framer Motion, improving user interaction and retention.

**Security & Authentication** – Implemented JWT and OAuth-based authentication, ensuring modern security compliance.

**Leadership & Mentoring** – Trained and mentored junior engineers, improving code quality and project efficiency by **30%**.

**Agile Project Management & Cross-Team Collaboration** – Worked with UI/UX designers, backend developers, and product managers to deliver scalable, user-friendly solutions within deadlines.

**PROFESSIONAL EXPERIENCE**

 **Project Manager and Sr. Software Engineer**
 Regent Global Services (India) Pvt. Ltd., *Infopark, Kerala*  October 2016 – Present

**Frontend Development & Performance Optimization**

* Developed and maintained React.js & Next.js applications, improving page load speed by **40%** and enhancing user engagement while adhering to WCAG guidelines.
* Translated Figma wireframes into high-quality, interactive UIs using Tailwind CSS, Framer Motion, and GSAP, reducing development time by **30%** while ensuring accessibility compliance.
* Built reusable front-end components, reducing code duplication by **25%** and enhancing maintainability.
* Implemented responsive and adaptive designs, achieving **100%** mobile responsiveness and improving accessibility scores by **20%**.
* Optimized frontend applications for SEO, increasing organic traffic by **50%** and reducing bounce rates by **15%**.
* Integrated RESTful APIs using Axios and GraphQL, reducing API call latency by **35%**.
* Designed and implemented secure authentication mechanisms using JWT and OAuth, reducing unauthorized access by **70%**.
* Developed headless CMS solutions using Strapi, enabling content teams to update websites **5x faster** without developer assistance.
* Led cross-functional teams of 5-10 members, ensuring on-time delivery of projects with **98% success rate**.
* Mentored junior developers, leading to a **30% increase** in code quality and faster onboarding times for new hires.
* Collaborated with product managers to break down complex problems into actionable development tasks, reducing backlog resolution time by **40%**.

**API & Backend Integration**

* Integrated RESTful APIs efficiently using Axios and GraphQL, ensuring seamless data flow between frontend and backend.
* Worked with modern authentication mechanisms (JWT, OAuth) to secure web applications.
* Developed headless CMS solutions using Strapi, enabling real-time content updates for business websites.

**Project Management & Team Collaboration**

* Led cross-functional teams, working with designers, backend developers, and stakeholders to deliver high-quality applications on time.
* Mentored junior developers, conducted code reviews, and knowledge-sharing sessions, fostering a culture of continuous learning.
* Collaborated with product managers to break down complex problems into actionable development tasks.

**Key Projects:**

* **Mikado Design Agency Website** (Next.js, Tailwind CSS, GSAP) – Developed a dynamic, fully animated portfolio site with WCAG-compliant UI.
* **Jain Irrigation Systems Ltd. Website** (Next.js, API integrations) – Built a corporate website with custom CMS and interactive components while ensuring accessibility.
* **Headless and traditional CMS Implementation for International Clients** – Developed WordPress and Strapi-powered content management systems, improving editorial workflows.
* **E-commerce & Custom Web Portals** – Delivered custom solutions including job application portals, secure payment gateways, and business dashboards with accessible UI.

**CERTIFICATIONS**

* Google Project Management: Professional Certificate – Coursera (2022-2023)
* The Ultimate React Course 2024: React, Next.js, Redux & More – Udemy (2024)
* Tailwind CSS : Build and Deploy Responsive Websites – Udemy (2024)

**EDUCATION**

Bachelor of Technology (B.Tech.), University of Calicut (Coursework Completed: 2011-2015)
(Gained hands-on experience in software development, web technologies, and project management, complementing industry expertise.)

**TECHNICAL PROFICIENCIES**

React.js | Next.js | TypeScript | Tailwind CSS | GSAP | Framer Motion | Zustand | PHP | MySQL | SQL Server | WordPress | Strapi | API Development | Vercel | DigitalOcean | JWT | OAuth | Git | GitHub Actions | Jira | Confluence | Agile/Scrum | UI/UX Design | SEO Optimization | Cloudinary | PDFJs | Lenis | Radix UI | WCAG Compliance