KARTHIKEYAN V

Front-End Web Developer | UI Specialist

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PROFESSIONAL SUMMARY

Creative and performance-driven Front-End Web Developer with 4.7+ years of experience designing and developing over 80+ responsive and user-centric websites and web applications. Expertise in ReactJS, JavaScript, Tailwind CSS, Material UI, PHP, and UI/UX implementation. Skilled in translating Figma mockups into cross-browser-compatible, mobile-first, and SEO-optimized interfaces. Passionate about delivering high-performance user experiences through clean and scalable code.

TECHNICAL SKILLS

Front-End: ReactJS, JavaScript, Tailwind CSS, Bootstrap, Material UI, SCSS, HTML5, CSS3, jQuery

Back-End: PHP, Laravel, CodeIgniter, MySQL

Frameworks/Libraries: ReactJS, GSAP, AOS, ScrollTrigger, Swiper.js

Tools: Git, GitHub, Figma, Adobe Photoshop, Visual Studio Code, Chrome DevTools

Best Practices: Responsive Design, Cross-Browser Compatibility, Performance Optimization, SEO, Accessibility

(WCAG), CI/CD

Other: CMS Development, Agile/Scrum Workflow, Cross-Browser Testing

PROFESSIONAL EXPERIENCE

Front-End Web Developer - Starnine Solutions

Sep 2024 – Present

- Designed and deployed multiple responsive web applications using ReactJS, Tailwind CSS, and JavaScript.
- Integrated smooth, lightweight animations using GSAP and ScrollTrigger to enhance visual appeal and encourage longer user interaction and on-page engagement.
- Built and maintained custom CMS platforms using PHP and Codelgniter, streamlining content management workflows and reducing reliance on manual updates.
- Focused on web performance, accessibility and cross-browser compatibility across Chrome, Firefox, and Safari.

Junior Web Developer - Blazon Technology

May 2023 - Jun 2024

- Translated Figma designs into pixel-perfect, mobile-responsive web pages using Bootstrap, HTML, CSS, and JavaScript.
- Optimized website performance by compressing images and minifying CSS/JavaScript files, which reduced page load time by approximately 3 seconds and improved user retention.
- Participated in sprint planning and collaborated with the team to ensure timely project delivery and meet client expectations.

- Built and maintained scalable web applications using ReactJS for the front end and Codelgniter for the back end, improving data flow and system performance.
- Developed reusable and responsive UI components using ReactJS and Tailwind CSS, contributing to a more consistent user experience and increased on-page engagement based on user interaction metrics.
- Performed routine performance audits and cross-browser testing, ensuring a consistent UX across platforms.

Web Developer - Zavien Solution

May 2020 - Jul 2021

- Built and maintained web applications using Laravel, JavaScript, and CSS3.
- Designed and implemented responsive front-end interfaces using HTML5, CSS3, and JavaScript, resulting in improved user navigation, reduced bounce rates, and enhanced usability across devices.
- Ensured mobile responsiveness across all major devices using fluid grid systems, while performing cross-browser testing and performance optimization.

PROJECT HIGHLIGHTS

- Agasthiya Maha Siva Nadi Jothidam Dynamic astrology website with using Codelgniter CMS.
- NANOEX Interactive ReactJS SPA using Material UI, AOS, and ScrollTrigger.
- Starninesolutions Corporate website with particles.min.js, Swiper.js, and Bootstrap UI.
- Scrapcab Waste vendor-user platform with a dynamic PHP backend and intuitive front-end.
- Smile3denterprises E-commerce-style website with image galleries and smooth scroll animations.
- Signature Interiors Designer portfolio with responsive image sliders and gallery sections.
- RareTex Fashions Scrollable fashion showcase with real-time product updates.
- Gowri Plates Online product catalog for buffer plates featuring WOW.js animations and a mobileoptimized, user-friendly layout.
- PMG School School CMS with admin dashboard for managing dynamic content.
- Dr. MM Yusuf Medical professional website with a secure, editable admin panel.

EDUCATION

MBA - Finance & Human Resources

K.S.Rangasamy College of Technology | 2017

BA – English Literature

• K.S.R. College of Arts and Science | 2015

CORE INTERESTS

- Front-End Development
- CMS Development
- UI/UX Design
- Web Performance Optimization
- · Accessibility & Responsive Design