

## TECHNICAL SKILLS

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- **Languages:** HTML, CSS, JavaScript and SASS
- **Frameworks:** Bootstrap and React js
- **Graphics:** Figma and Canva

## EXPERIENCE

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- **Span Technology Services** Coimbatore  
*Front-end Developer* *Dec 2021 - Present*
  - **Fluid Layout Implementation:** Built responsive and mobile-friendly UI components using HTML5, CSS3, SASS and JavaScript frameworks like React.js.
  - **Pixel-Perfect UI from Design Tools:** Translated Figma and Adobe XD designs into pixel-perfect, interactive front-end components with attention to detail and performance.
  - **Performance Optimization:** Improved front-end performance by up to 30% using code splitting, lazy loading, minification, and image optimization techniques.
  - **Component Reusability and Design Systems:** Created reusable UI components and design systems using, Bootstrap, and Material UI for consistent branding.
  - **Accessibility and SEO Best Practices:** Ensured WCAG-compliant accessibility and SEO-friendly markup using semantic HTML, ARIA roles, and optimized meta tags.
  - **Deployment and CI/CD Integration:** Set up automated deployments using GitHub Actions, Vercel, and Netlify to streamline continuous integration and delivery workflows.
  - **Team Collaboration and Agile Practices:** Worked in Agile/Scrum environments, participated in code reviews, pair programming, and mentored junior developers for knowledge sharing.
  - **Cross-Browser and Device Compatibility:** Debugged and ensured consistent performance across Chrome, Firefox, Safari, Edge, and a wide range of mobile devices.
  - **Analytics and User Tracking Integration:** Integrated tools like Google Analytics, Google Tag Manager, and Hotjar to monitor user behavior and optimize UX.
  - **Collaborated Closely with UI/UX Designers:** Worked hand-in-hand with designers to convert high-fidelity mockups into responsive, accessible, and interactive web pages.
  - **Bridged the Gap Between Design and Development:** Acted as a key link between design intent and functional implementation, ensuring visual consistency across devices and browsers.
  - **Contributed to Iterative Design Validation:** Gave and received design feedback early in the process to prevent rework and align implementation with business/user goals.
  - **Proposed UI/UX Optimizations:** Proposed UX/UI improvements based on front-end constraints, analytics data, or usability testing findings, ensuring a user-friendly experience.

## PROJECTS

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- **Trucking Management Service:** Designed and implemented the front-end UI using **Bootstrap 5**, focusing on responsive layouts for route, driver, and fleet management modules.
- **TaxBandits Web Application:** Developed dynamic and reusable UI components using **React.js** for an IRS-authorized tax e-filing platform handling 1099, W-2, and 94x forms.

## EDUCATION

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- **SNS College of Technology** Coimbatore  
*Bachelor of Computer Science; GPA: 8.1* *Aug. 2016 – Dec. 2020*