

SHARMILA R

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📍 Chennai, Tamil Nadu



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PROFILE SUMMARY

Eager and results-oriented Front-End Developer Trainee with 4 months of hands-on experience in React.js, Next.js, JavaScript, and TypeScript. Focused on building responsive, user-friendly web applications while developing skills in component-based architecture, performance optimization, and API integration. Committed to continuous learning and actively keeping pace with evolving industry standards and best practices.

WORK EXPERIENCE

Siam Computing, Chennai

ReactJs Trainee (On-Site)

April 2025 - Present

- Gained hands-on experience in building user interfaces using React.js, Next.js, Tailwind CSS, and Redux.
- Built and executed daily tasks to strengthen component-based architecture and state management.
- Built pixel-perfect, responsive pages from Figma designs, ensuring cross-browser compatibility and seamless user experience across devices
- Learned and implemented React Hooks for efficient component logic and state handling.
- Enhanced the UI for an E-Commerce website and live, focusing on responsive design and user experience.
- Collaborated in a team environment, following best practices for code quality and performance

PROJECTS

Tejasvita - Digital Learning Assessment Platform | Next js, Tailwind CSS

June-2025

- Tejasvita is an educational web application designed to streamline the process of managing schools, assessments, and classroom activities.
- Built using **Next.js** with **Client-Side Rendering (CSR)** and styled using **Tailwind CSS**, the platform offers a responsive, modern interface.
- It supports multiple user roles like Super Admin, School Admin, and Facilitators. My key contributions include developing the **Learning Activities** module with dynamic routing, designing the **Classroom Process** and **Activity** management pages, and integrating APIs to display real-time backend data.
- Additionally, I was involved in UI refinements, bug fixing, and performance improvements across the application.

E-Commerce Website | React js, Tailwind CSS

April-2025 - May-2025

- Developed a responsive e-commerce website using React.js (Vite), Tailwind CSS, and Figma design, optimized for all devices.
- Applied **client-side authentication** with protected routes, logout functionality, and React Router navigation handling.
- Built key pages (Login, Banner, Category, Product Details) with reusable components and dynamic routing.
- Created a **mobile-friendly filter panel**, product grid with pagination, and dynamic product data rendering.
- Expanded tab-based product info sections, interactive review cards, and a carousel for customer reviews.
- Designed a modular Cart system, responsive navbar, and deployed the project via GitLab and Netlify.

Key Skills: React.js, Vite, Tailwind CSS, Figma to Code Implementation, Responsive Design, React Router, Component Reusability, State & Props Management, Authentication, Pagination, GitLab.

Personal Portfolio Website | Next.js,Tailwind CSS

July-2025 - July-2025

- A fully responsive personal portfolio website developed using **Next.js** and **Tailwind CSS**, deployed via Vercel. Designed to showcase projects, skills, and contact information in a clean, modern UI.
- Built with **Next.js** and **Client-Side Rendering (CSR)** for fast page navigation using dynamic routing.
- Styled using **Tailwind CSS** for a responsive, mobile-friendly layout with custom UI components.
- Integrated project showcases, skills section, and contact form.
- Deployed the live project using **Vercel** for global hosting and continuous deployment from GitHub.
- Emphasized modular components and SEO-friendly structure for professional visibility.

TECHNICAL SKILLS

- Programming Languages - Javascript,Typescript
- Front-end Technologies - HTML5,CSS3,React js,Next js
- CSS Frameworks - Bootstrap,Tailwind CSS,Styled Components
- Front-end Frameworks - React js,React Hooks,React Functional and Class Components,React Modules,React Icons,Next.js
- Back-end - Core Java, Advanced Java, OOPS
- Database - MySQL, DBMS, RDBMS
- Tools - Git version control system,Github,Postman

EDUCATION

University College of Engineering,BIT Campus,Thiruchirappalli	
BE - Electronics and Communication Engineering - 8.01	2020 - 2024
Laurel Hr.Sec.School,Pattukkottai	
Higher Secondary Education - 80%	2019 - 2020
Jeevan Jyothi Higher Secondary School,K.K.Patty	
Secondary Education - 91%	2017 - 2018

COURSES & CERTIFICATIONS

Java FullStack Developer - Internship
Besant Technologies,Velachery Chennai - July-2024 - March-2025

DECLARATION

I hereby declare that the information provided in this resume is accurate and true to the best of my knowledge. I confirm that I have provided all necessary information and have not with held any details that could impact my eligibility for the position.
(SHARMILA R)