

NEHA

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PROFILE

I am a dedicated and forward-thinking front-end developer with a passion for creating user-friendly web applications and solving complex UI challenges. Continuously seeking opportunities to leverage my skills in modern web technologies in a dynamic industry that fosters professional growth. With a strong foundation in front-end development and a commitment to lifelong learning, I thrive on exploring emerging frameworks and refining my craft through hands-on experience, education, and collaborative projects. Adaptable and resilient, I approach challenges with creativity and perseverance, driven by a genuine curiosity to explore new possibilities and push the boundaries of what's possible in the world of web development.

Work Experience

Logixfirm – Front-End Developer

- Tech Stack: React.js, Next.js, Tailwind CSS, Bootstrap, Firebase, SweetAlert)
- Engineered an online appointment booking platform with a user-friendly form interface and real-time validation.
- Integrated secure online payments based on appointment type and automated email/SMS confirmations post booking.
- Developed backend logic to allocate time slots and avoid overlaps in scheduling.
- Responsibilities: Led the frontend development and API integration, built payment logic using secure gateway methods and implemented backend logic to automate appointment allocation.

Admire Softech Pvt. Ltd. – Front-End Developer

- * Tech Stack: React.js, Next.js, Tailwind CSS, Bootstrap (HTML, CSS, JavaScript, Backend tools)
- * Developed and optimized responsive web interfaces using React.js, Next.js, Tailwind CSS, and Bootstrap, ensuring consistent cross-device performance.
- * Designed and implemented dynamic UI components including testimonial sliders, marquee animations, and popup modals for image/video galleries.
- * Rebuilt and validated ContactUs and Enquiry forms with SweetAlert integration, dynamic styling, and background media optimization.
- * Improved code scalability through modular component structuring, Firebase integration, and collaborative Git-based version control.
- * Responsibilities: Structured reusable components, enhanced code scalability, integrated Firebase for authentication and data handling, and collaborated on Git-based version control for team-wide updates.

EDUCATION

Netaji Subhash University of Technology, New Delhi

B.Tech in Electronics and Communication Engineering

2021 - 2025

5.7/10 CGPA

Rajkiya Pratibha Vikas Vidyalaya, Sec-21 Rohini

Class - XIIth

2018 - 2020

88/100 Percentage

Govt. Girls Senior Secondary MubarakPur Dabas, New Delhi

Class - Xth

2018

91/100 Percentage

PROJECTS

Simon Says – Arduino-Based Memory Game

- Tech Stack: Arduino, PCB Design, IoT, Embedded C/C++, Circuit Components
- Developed an IoT-based circuit-level memory game using Arduino to replicate the Simon Says gameplay with LEDs and push buttons.
- Designed and implemented PCB circuits for the game logic and user interaction.
- Programmed the microcontroller in Embedded C/C++, integrating both hardware control and game logic.
- Implemented precise timing sequences and debounce logic to ensure accurate input detection.
- Responsibility: Designed and implemented the hardware and software for the Arduino-based memory game, ensuring seamless integration between PCB circuits and embedded code.

Weather Dashboard

- Tech Stack: React.js, Bootstrap
- Built a weather forecasting web app using React.js and CSS, integrating a third-party API (OpenWeatherMap) for real-time data.

- Designed a responsive layout with Bootstrap, enhancing usability across mobile and desktop.
- Parsed and displayed real-time weather data such as temperature, humidity, and wind speed.
- Responsibilities: Developed API integration logic and error handling, designed responsive layout and dynamic data rendering, conducted testing for cross-browser compatibility.

Portfolio Website

- * Tech Stack: Next.js, React.js, CSS Modules, GitHub Pages
- * Architected a statically generated portfolio using Next.js for improved performance and automatic SEO optimization.
- * Designed modular and reusable UI components with React.js and CSS Modules to ensure scoped, maintainable styling.
- * Deployed via integrated GitHub-based CI/CD workflows to automate deployment on code push.
- * Responsibilities: Developed login/authentication module, managed CRUD operations with Firebase, collaborated with team on UI consistency and feature additions.

TECHNICAL SKILLS

Languages: C++, JavaScript(ES6+), Typescript

Design Tools: Git, GitHub, VS Code, Postman, Figma (Basic)

Frontend Technologies: ReactJS, Redux, Context API, Next.js, TailwindCSS, HTML5, CSS3, Bootstrap

Databases: MongoDB, SQL, Express.js

CS Fundamentals: DSA, OOPS, OS, DBMS, CN

Other Skills : Responsive Web Design, Component-Based Development, REST API Integration, Basic UI/UX Principles.

Soft Skills: Team Collaboration, Problem-Solving, Communication, Time Management , Adaptability

ACHIEVEMENTS

- Solved 350+ DSA problems on LeetCode
- Coordinated coding bootcamps on React.js and CSS for 50+ students, fostering peer learning.
- Led a team of 4 to develop a student portal using HTML and JavaScript, deployed on GitHub Pages.
- Organizer, Moksha Cultural Fest NSUT (2022–2024); co-managed logistics and security for 5,000+ attendees during the annual event.
- Secured 1st rank in school in 10th and 12th CBSE Board Examinations.

SOFT SKILLS

- Effective communication and public speaking
- Strong time management and organization
- Team collaboration and coordination
- Quick learner and adaptive to new environments
- Critical thinking and analytical mindset

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