Education

Bachelor of Engineering in Computer Engineering 2012-2016

Netaji Subhas Institute of Technology, Delhi

Class XII CBSE 2011

Jawahar Navodaya Vidyalaya, Delhi

Class X CBSE 2009

Jawahar Navodaya Vidyalaya, Delhi

Skills

Languages: JavaScript, C, C++

Framework: React.js

Design Framework: Tailwind CSS

Others: Git, Github, Github Pages, HTML, CSS, MS Office

Experience

Internship Samsung R&D Institutes, Noida Dec, 2016 - June, 2017

Gained comprehensive knowledge of Samsung Smart TV components while resolving software image bugs for production and developing a frontend UI to display daily results.

Software Developer

Samsung R&D Institutes, Noida

July, 2017 - Sept, 2018

Contributed to the development of various Samsung Smart TV components, including Cleaner, Remote Management, Settings, and Channel List, enhancing functionality across ATSC, DVB, and ISDB regions by efficiently processing data in JSON format. This work supports ongoing upgrades to the Smart TV UI, ensuring a seamless user experience.

Study break to prepare for UPSC exam (Govt. Job)

Nov, 2018 - July, 2024

Projects

BLOG Website

 A single-page web application that displays blog posts, featuring options like navigating to the next page and filtering blogs by a selected category or hashtag using React JS. Created using Context API.

Shopping Cart ☐

- Frontend of a single-page e-commerce website with features such as product listing, shopping cart, total rate of added items
- Ability to add or remove items from the cart, along with toaster notifications.
 Created using Redux, React JS.

Jobs Posting Website □

 Frontend of a single-page website for job listings, with options to add a new job, view jobs, edit existing jobs with toaster notifications while maintaining their states, switch tabs, and used sessionStorage of the browser for these backend features. Created using React JS, Tailwind CSS.

Portfolio Website ☐

 A personal portfolio website showcasing projects, skills, and contact information.
Created using React, Tailwind CSS, React Icons, Framer Motion.

Cortihear - Dr Appointment \Box

- Created a single-page React website for Doctor appointments, featuring blog categories, a blog page, testimonial slides, and a 'Book Appointment' popup form that stores data in Google Sheets via a POST request using Google Apps Script.
- The project is mobile-responsive and created using React, JavaScript, Tailwind CSS, and routing.

Mini Projects

- Created UI of Weather App of any city by fetching data from API using JavaScript, CSS, HTML.
- Created a Random Password Generator webpage with slider to adjust length, password strength indicator, and options for numbers, uppercase and lowercase letters, special characters, and copy functionality using JavaScript, CSS, HTML.