Adarsh Singh

Bardarpur Border, New Delhi

EDUCATION

Maharaja Agrasen Institute Of Technology

B Tech. - Information Technology CGPA till 3 sem - 8.3

2022 - 2026

New Delhi, India

Ganesh Shankar Vidyarthi Sarvodya Bal Vidyalaya No. 1 Sarojni Nagar10th-12th - $\textbf{\textit{Percentage}}$ - $\textbf{\textit{88}\%}$

2019 - 2021

New Delhi, India

PROJECTS

IndiBlog 🗷 | ReactJS, Express.js, PostgreSQL, Prisma ORM, Gemini AI

- Developed AI-Assisted blogging platform Indiblog using React for frontend rendering and Express.js for backend API development.
- Used Gemini AI to help users write blog content easily. Implemented user authentication and content management features, facilitating a seamless blogging experience for users.
- JWT for secure user authentication and session management and use Tailwind CSS for modern, responsive, and customizable UI design.
- Managed database operations with PostgreSQL integrated via Prisma ORM, ensuring efficient data handling and management.
- GitHub Link

MovieFlix ☑ | ReactJS , TailwindCSS , Firebase , Redux , GeminiAI , TMDB API , voice search

- MovieFlix, a platform similar to Netflix, providing a comprehensive video streaming experience.
- Integrated GeminiAI API for smarter video recommendations, enhancing user engagement with personalized suggestions based on users' moods, search history, and similar movies.
- TMDB API for fetching a wide variety of videos, enriching the content selection available to users.
- Implemented Firebase for secure user authentication, ensuring robust security measures and personalized user experiences.
- GitHub Link

FoodAdda Z | ReactJS, TailwindCSS, Shimmer UI, Redux, Jest

- Developed a website similar to Swiggy with dynamic functionality using the Swiggy API.
- Implemented features to display restaurant menus, availability, and ordering options directly on the website.
- Integrated lazy loading techniques to optimize user experience by reducing page load times and improving performance.
- For user interaction with intuitive search and filtering functionalities for efficient navigation through restaurant listings.
- GitHub Link

TECHNICAL SKILLS

Languages: Java, C, JavaScript, Typescript

Technologies/Frameworks/Database: ReactJS, ExpressJs, NextJS, MongoDB, PostgreSQL, Prisma ORM, Docker, Material UI, Bootstarp, TailwindCSS, Redux, Redux-Toolkit, Recoil, HTML5, CSS, RESTful APIs, Firebase

Data Structures and Algorithms (JAVA)

EXTRACURRICULAR

Hackathon [7]

24 March 2023 - 25 March 2023

Vihan 6.O(DTU)

Rohini

• Participated in vihan 6.0 and collaborated with a team of 4 to address a healthcare-related challenge focused on the online availability of laboratory services. Developed an innovative solution aimed at improving the accessibility and efficiency of laboratory services through an online platform.