Aryan Tomar

Education

B. Tech (Computer Science) (2021 - 2025)

KIET Group of Institutions, Delhi-NCR, Ghaziabad, U.P.

Affiliated to AKTU(Lucknow)

Intermediate (Class 12) (CBSE)
Alpine Public School, Baghpat, U.P.

(2019 - 2020)
Percentage: 90

Highschool (Class 10) (CBSE) (2017 - 2018)

Alpine Public School, Baghpat, U.P.

Percentage: 85

Projects

ChatBloom (Feb 2024)

• A fully functional chat application using **React.js** for the frontend and **Node.js** for the backend. Leveraged **Socket.IO** library for real-time communication, ensuring seamless and instant messaging capabilities

 Implemented Zustand and React ContextAPI for streamlined state management, ensuring efficient data flow throughout the application

 Implemented secure user authentication with JWT for seamless login/logout functionality and Utilized MongoDB for efficient data storage and retrieval.

• Designed responsive UI using Tailwind CSS with DaisyUI for enhanced styling

NetflixGPT () (Jan 2024)

 Implemented NetflixGpt, a movie recommendation platform powered by GPT technology, enhancing search and recommendation features for an improved user experience.

• Utilized **React.js** and **Tailwind CSS** to create an intuitive and visually appealing user interface, ensuring a seamless and responsive design.

• Implemented **Firebase** for backend infrastructure, utilizing its authentication and database capabilities to securely manage user data and enhance personalization features

• Integrated TMDB API seamlessly to fetch real-time movie data, ensuring up-to-date information for users on the platform.

Hospital Management System 🗘

(Dec 2023)

- Developed a hospital management system using JavaScript, HTML, CSS, React, Node.js, Express.js, and MongoDB.
- Implemented features for user authentication using JWT, doctor selection, and appointment scheduling, enhancing user experience
- Designed an **admin panel** to provide comprehensive insights into the system, including statistics on doctor availability and patient appointments, enhancing operational efficiency and decision-making.

Skills & Coding Profiles

• Languages: C/C++, Java, JavaScript, HTML/CSS

• Tools: Git/GitHub, VS Code, IntelliJ IDEA, Netbeans

• Frameworks: React.js, Express.js, Tailwind CSS, React Redux, Zustand

Cloud/DataBase: MySQL, MongoDB, Firebase

• Familiar with: SpringBoot

• LeetCode: AryanTomar_2025

• CodingNinjas: AryanTomar2025

• **GFG**: aryan_2025

Achievements

- 3 star at Leetcode (Rating-1652) (Top 16% of Leetcode User)
- Institute Rank 91 on GFG
- Secured 510 rank among 21505 in Weekly Contest on LeetCode
- Solved more than 500+ DSA Problems on various coding Platforms

Co-Curricular Activity

- Participated in the yearly Hackathon conducted by our ABES Engineering College and also led a team during the event
- DSC KIET Member(Coding Club of KIET)
- Mentored many juniors and helped them to contribute in open source platforms and in web development.