Bharat Kumar

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EDUCATION

Rajasthan Technical University, Kota, Rajasthan B. Tech. Computer Science and Engineering	CGPA - 9.15 2021 - 2025
Shri Bangur Govt. Senior Secondary School, Rajasthan, India	2019
Board of Secondary Education, Rajasthan	Percentage - 78.40
Govt. Senior Secondary School, Rajasthan, India	2017
Board of Secondary Education, Rajasthan	Percentage - 86.83

PROJECTS

DevTinder – Developer Social App | Javascript, React js, Tailwind CSS, Node js, Express, MongoDB

- Built a full-stack social platform for developers to connect, send/accept friend requests, and chat in real-time.
- Developed an interactive feed and chat interface using React and Tailwind CSS and managed state efficiently with Redux Toolkit.
- Secured RESTful APIs with JWT-based authentication and cookie sessions.
- Handled user data, friend requests, and messages using MongoDB and Express.js backend.
- **Project Link:** http://16.170.172.252/

Vaultix - Password Manager App | Flutter, Dart, Express.js, Firebase

- Developed a secure password manager with encrypted storage and password generation.
- Implemented PIN-based authentication and AES encryption for security.
- Built an intuitive Flutter UI and RESTful APIs with Express.js.
- Enabled users to generate, search, copy, and manage passwords efficiently.
- Added delete confirmation, filter, and sort features for better usability.

NetflixGPT - AI-Powered Netflix UI Clone | Javascript, React.js, Tailwind CSS, Firebase, TMDB API, OpenAI API

- Created a Netflix-like website with a clean and responsive design using React and Tailwind CSS.
- Used Firebase for user login and signup to keep user accounts safe.
- Fetched real movie data like names, posters, and ratings from the TMDB API.
- Added AI feature using OpenAI API to suggest movies based on what the user types or searches.
- Project Link:

https://netflix-gpt-xi-rouge.vercel.app/browse

SKILLS AND INTERESTS

Frontend: JavaScript, React js, Redux, Tailwind CSS, HTML, CSS, Flutter

Backend: Node js, Express, MongoDB, Firebase

Programming Languages: Java, JavaScript, C/C++, Dart

Developer Tools: GitHub, VS Code, Visual Studio, PyCharm, IntelliJ, Canva, Android Studio

Libraries: Material UI, Daisy UI, Bootstrap

Relevant Coursework: Object Oriented Programming, DBMS, Operating System

Hobby: Design and Editing, Chess

ACHIEVEMENTS

- 700+ Coding problem solved on leetcode, codechef, coding ninja and other platform
- Second rank in college level coding competition