Educational Qualifications

| Qualification | College/School | Board | Year of Passing | CGPA/Percentage |
|---------------|---|-------|-----------------|-----------------------------------|
| B.Tech(ECE) | Jaipur Engineering College and Research Centre | RTU | 2024 | 9.3/10 (till 6 th SEM) |
| XII | Central Academy, Ambabari, Jaipur (Raj.) | CBSE | 2019 | 78% |

Skills - C++, JavaScript, ReactJS, MySQL, Machine Learning.

Projects -

Chatter

- Real-time messaging with **instant delivery** using Firebase Realtime Database.
- User **authentication** and authorization for secure access.
- Responsive design ensuring optimal **user experience** on desktop and mobile.
- **Technologies used** ReactJS | Firebase Authentication | Firebase Realtime Database | HTML | CSS | JavaScript.

Movie Recommendation System

- Collaborative filtering and **content-based recommendation algorithms** for accurate and diverse suggestions.
- User friendly web interface with seamless navigation and intuitive design.
- Addressed **challenges** related **to data preprocessing and algorithm optimization** by implementing efficient **feature engineering techniques** resulting in improved recommendation accuracy.
- Technologies used Python (scikit-learn, pandas) | Flask | Movie API (TMDB 5000)

Achievements -

- Ranked **2147** among **90,000 participants** in AICTE's Innovate India Coding Championship.
- Global rank **5074** in Leetcode Bi-weekly contest 109 among **30,000** participants.
- Solved **500**+questions on platforms such as Leetcode, GFG and InterviewBit.

Profiles -

- Leetcode
- GeeksForGeeks
- GitHub