

DINESH KUMAR RANA

dkr9304650@gmail.com • 9304650646
github.com/DineshRana716 • linkedin.com/in/dinesh-kumar-063680244

Education

Vellore Institute Of Technology Bhopal

Bachelor in Technology | GPA: 8.5

Relevant coursework: Computer Science and Engineering

[Bhopal, Madhya Pradesh]

[2022-2026]

12th Grade: 82%

(2019-2021)

10th Grade: 88%

(2008-2019)

Projects (Relevant Experience)

BookStore App | MERN Stack (*MongoDB, Express.js, React, Node.js*)

- Developed a full-stack e-commerce web application for buying and selling books.
- Built a RESTful API with Node.js and Express.js for backend operations.
- Integrated MongoDB for database management and user authentication.
- Designed a responsive frontend with React and Tailwind CSS.
- Implemented JWT authentication for secure user login and session handling.

Devin Website Clone | *React, Tailwind CSS*

- Built a frontend clone of the Devin website using React and Tailwind CSS.
- Developed a pixel-perfect UI ensuring smooth user experience.
- Implemented state management using React for efficient rendering.
- Focused on scalability and maintainability in project structure.

ChatConnect | *Mern Stack, Socket.io*

- Created a real-time chat application with MERN stack and Socket.io.
- Implemented private and group messaging with real-time updates.
- Added user authentication for secure communication.
- Designed a responsive UI using React and Tailwind CSS.
- Optimized backend performance with Node.js, Express.js, and MongoDB.

Skills

- Programming Languages:** Java, Python, JavaScript
- Frontend Development:** React.js, HTML, CSS, Tailwind CSS
- Backend Development:** Node.js, Express.js
- Databases & Tools:** MongoDB, MySQL, Git, GitHub
- Other Skills:** REST API Development, Authentication (JWT, OAuth), Socket.io

Interests & Hobbies

- Video Editing, Cricket, Chess, Gym