

Gaurav Kumar

7351500283 | gauravkumar81464@gmail.com | <https://github.com/gaurav5xy> | [Portfolio](#)

EDUCATION

Bachelor of Computer Applications (BCA)

2020-2023

Vivek College of Education | Bijnor, India

PROJECTS

[GoAssignr](#) | *Technologies* : Google Generative AI API, React.js, Redux, CSS

- Created a user-friendly interface for inputting topics and generating assignments.
- Integrated Google Generative AI for detailed assignment content generation.
- Implemented PDF generation functionality for easy distribution.
- Ensured application scalability and performance.

[Teacher Review System](#) | *Technologies* : Node.js, MongoDB, REST API, React.js, Tailwind CSS

- Developed a platform for students to review teachers.
- Implemented dynamic elements with React.js for real-time updates.
- Created robust backend logic with Node.js for data processing and user authentication.
- Structured data storage with MongoDB for efficient management of user information and reviews.
- Implemented JWT token-based authentication for secure user login.

[ChatTerRoom](#) | *Technologies* : Node.js, Express.js, Socket.io, React.js, Redux, Tailwind CSS

- Developed a real-time chat app using Socket.io for instant messaging.
- Enabled users to join specific rooms and chat with others in the same room.
- Designed a responsive and user-friendly interface with React.js and Tailwind CSS, featuring dynamic chat windows.
- Managed application state with Redux for user and room information.

TECHNICAL SKILLS

- **Languages** : C, C++, JavaScript
- **Frontend Technologies** : HTML, CSS, Tailwind CSS, React.js / Redux, Framer Motion
- **Backend Technologies** : Node.js, Express.js, Socket.io
- **DataBases** : MySQL, MongoDB
- **Version Control** : Git, GitHub.
- **UX/UI** : Basic UX/UI principles.