

**Gautam Lodwal**  
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[Portfolio](#)[Github](#)[LinkedIn](#)  
Indore, Madhya Pradesh

## Education

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<b>Institute of Engineering &amp; Technology, Indore</b>	<b>August 2021</b>
Bachelor's of Engineering , Electronics & Telecommunication-	6.52 CGPA
<b>S.G.A.M.N.E.M School, Indore</b>	<b>May 2021</b>
Higher secondary	76%
<b>S.G.A.M.N.E.M School, Indore</b>	<b>May 2018</b>
Senior secondary	74.2%

## Skills

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<b>Tools &amp; Platform</b>	VS Code, Git, GitHub
<b>Programming Languages</b>	C++, JavaScript, Python, Java
<b>Technologies</b>	React JS, Tailwind CSS, Vanilla CSS, Node JS, Express JS
<b>Databases</b>	MongoDB,SQL

## Projects

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### 1. [NoteWave](#)

- Fully functional note-taking app.
- Web app allowing users to take notes and add PDFs and images.
- Notes can be shared with other users.
- Utilised React Redux for state management.
- Performed CRUD operations,
- Implemented JWT Authentication and local database connection.
- Used React.js for the frontend, handled REST APIs with Node.js, and stored images and PDFs in MongoDB.

### 2. [Voting App](#)

- Created as part of learning backend development.
- Handles authorization and authentication.
- Performed CRUD (Create, Read, Update, Delete) operations.
- Utilised Bcrypt for password hashing.
- Implemented JWT authentication for enhanced security.
- Used MongoDB as the database.

### 3. [Todo App](#)

- This is a simple Todo List application built using React
- leveraging the Context API for state management.
- Performed CRUD(create, read, update, delete) operations here.

### Activities

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- [Goldman Sachs Software Engineering Virtual Experience Program](#)
- [MATLAB Fundamentals](#) and other matlab courses
- Designer at Pratyaksh(IET's acting club)