

PROJECTS

REST API Note-taking Application

- Built a comprehensive REST API for a note-taking application using the Express framework. Implemented JWT for authentication and used Mongoose for MongoDB integration.
- **Technologies Used:** Node.js, Express.js, JWT, Mongoose, MongoDB, JavaScript
- Structured and organized endpoints in Express to handle different HTTP methods (GET, POST, PUT, DELETE) and configured the API to run locally on localhost for development and testing purposes.

QR Code Generator

- Developed a web application that generates QR codes using Node.js and Express.js. Integrated EJS for dynamic content rendering.
- **Technologies Used:** Node.js, Express.js, EJS, JavaScript, HTML, CSS
- User input for text or URLs to generate corresponding QR codes, with dynamic page rendering using EJS to display the generated QR codes.

SKILLS

- **Languages** - C, C++, HTML, CSS, JavaScript
- **Databases** - MongoDB, MySQL
- **Frameworks** - Bootstrap, React.js, Node.js, Express.js
- **Development Tools** - VS Code, Git, GitHub
- **Languages** - English, Hindi, Bengali
- **Soft Skills** - Collaboration, Critical Thinking, Investigation, Motivation, Organization, Problem Solving

EDUCATION

Techno India University

Bachelor of Technology in Computer Science and Engineering

2021-2025

- **CGPA:** 8.5
- **Courses:** C++, C, Data Structures, Structured Query Language, Database Management System, Automata, Graph Theory, Digital Electronics, and Operating Systems.

Class 12th

Jasidih Public School, Jasidih

2019

- **Percentage:** 80.5%

Class 10th

Geeta Devi D.A.V Public School, Bhandarcola, Satar Road

2017

- **CGPA:** 10

VOLUNTEER EXPERIENCE

Fundraising Coordinator

Muskurahat Foundation

March 2024 – April 2024

- Volunteered as a Fundraising Coordinator at Muskurahat Foundation, dedicated to crowdfunding initiatives aimed at supporting underprivileged children.
- Developed strong communication and networking skills through regular interactions with donors and supporters.