

Mayank Pandey



mayankp2k1@gmail.com



9123381609



Howrah,India



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<https://github.com/Frustatedcoder21>

PROFILE

Enthusiastic and detail-oriented Computer Science Engineering student with a solid foundation in programming, web development, and software engineering principles. Eager to apply theoretical knowledge and practical skills to real-world challenges. Proven ability to collaborate effectively within team settings and demonstrate leadership when necessary. Committed to continuous learning and driven by a passion for innovative technology solutions.

EDUCATION

2019 Kolkata	HIGHER SECONDARY , BIRLA HIGH SCHOOL SCORE-68.6%
2017 HOWRAH	SECONDARY , ST ALOYSIUS HIGH SCHOOL SCORE-79%
2020 - 2024 Kolkata	B.TECH , UNIVERSITY OF ENGINEERING AND MANAGEMENT CGPA-8.26

PROJECTS

Your Indian Meal, NodeJs , ExpressJs , MongoDB

- A RESTful API providing comprehensive details on Indian recipes, with endpoints for retrieving recipes, ingredients, and search functionality
- Returned JSON-formatted responses with detailed information, including ingredient quantities, cooking instructions, and cultural notes.

Url Shortner, NodeJs, ExpressJs, MongoDB

- Generates short URLs for long web links.
- Stores URLs in a MongoDB database.
- Redirects users from the short URL to the original address.
- Demonstrates CRUD operations and database integration in a Node.js environment.

Password Generator, ReactJs

- Developed a web application for generating secure passwords dynamically.
- Features a user-friendly interface with adjustable password length via a slider.
- Allows users to choose between numbers or characters using radio buttons.
- Includes a one-click copy function for saving the generated password to the clipboard.

TECHNICAL SKILLS

Languages

HTML,CSS, Javascript, C++, MySQL

Libraries/Frameworks

NodeJs, ExpressJs, Mongoose, ReactJs

Database

My SQL , MongoDB

Tools

Git, Github, Postman

COURSEWORK

- Database and Management System
- Operating Systems
- Computer Networks
- Data Structures and Algorithms

ACHIEVEMENTS

- Solved more than 250 problems on multiple platforms related to data structures and algorithms
- Completed the JavaScript Mastery course on Udemy and received the certification.

LANGUAGES

- English
- Hindi