

Rudra Sarkar

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EDUCATION

MAKKAUT UNIVERSITY

BACHELOR IN IT

CGPA : 8.74

July 2024

PKDV

HIGHER SECONDARY

Marks : 83.8 %

May 2019

TSHS

SECONDARY

Marks : 64.71 %

May 2017

LINKS

Github:// RudraSarkar5

LinkedIn:// rudra-sarkar-853385225

COURSEWORK

Full Stack Web Development in Udemy
PW Skills Full Stack Web Development

SKILLS

- Java • Javascript
- Python • PHP
- HTML • CSS
- Node.js • RESTful APIs
- React.js • Redux
- Tailwind • Web-Socket
- MySQL • MongoDB
- Git • Chat-GPT

Familiar:

- Android Development

PROJECT

LOCAL STORE WEB APP

- Introducing a dynamic web application where users can seamlessly showcase their products. If a user finds interest in another's product, they can engage in real-time chats with the owner for potential purchases.
- Frontend developed using **React.js** and enhanced with state management using **React-Redux**. **Tailwind CSS** for a sleek and responsive design.
- Backend powered by **Node.js** and **Express.js**, featuring a robust **REST API** for seamless communication. Utilizes **JWT authentication** for secure user access.
- **MongoDB** used as the database for data storage and retrieval.
- **WebSocket** implemented for real-time chat function to enhance the user experience. [hyperref](#)
- GitHub Repository: Local Store on GitHub

RESTAURANT TABLE RESERVATION SYSTEM

- Introducing a user-friendly web-site for the restaurant industry. This platform empowers restaurant owners to effortlessly showcase their establishments, customize tables and menus with prices, and enhance the overall dining experience. Customers, on the other hand, can conveniently browse listed restaurants, explore available tables, and book their preferred table for a specific date and time.
- Entire Website developed using **PHP** and also used **Tailwind** for responsive design.
- For Payment demo i used **Razorpay** and also used **PHPMailer** to make forget password functionality.
- GitHub Repository: Restaurant Table Booking System on GitHub

TIC-TAC-TOE GAME (VS COMPUTER AND MULTIPLAYER)

- This game have two mode one is play against computer and other one is play against friend.
- It's fully developed by **HTML,CSS**and **JavaScript**.
- Game Link: Tic-Tac-Toe Game

ACTIVITY

- **Leetcode** Problem Solver (over 150 question solved).
- Daily Try to learn something about new technology.

ABOUT ME

- Location : Nabadwip,WestBengal.
- Language : Bengali,English,Hindi.