Dinesh Kumar Shaw
FULL STACK DEVELOPER

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West bengal,Asansol,Kulti

Portfolio.me
Linkedin
GitHub

SKILLS

Programming Languages	JavaScript,C/C++,Python,HTML/CSS
Tools & Platforms	Git,GitHub,Vercel,Render,Postman,Appwrite,Leetcode
Frameworks & Libraries	React.js,Node.js,Tailwind CSS,Sass,Material UI
DBMS and ODM	MongoDB,Mongoose,PostgreSQL

PROJECTS

BiteBlend – Full-Stack Recipe Generator Web App (Link)　　　　**Sept 2024**
- Developed a full-stack web application using **React.js**, **Express.js**, **Node.js**, and **MongoDB** and **Redux Toolkit** for state management.
- Implemented **JWT** authentication for secure login and user management.
- Integrated **Cloudinary** and **Multer** for efficient image uploads and file handling.
- Designed a **responsive UI** with **Material UI** and **Tailwind CSS**, ensuring cross-device compatibility.
- Utilized **Gimeni AI** for dynamic recipe generation based on user input.
- Added pagination and advanced search functionalities to enhance user experience in the history section.

VideoTube – YouTube-like Backend Application (Link)　　　　**July 2024 - Sept 2024**
- Developed the backend for a YouTube-like platform using **Node.js** and **Express.js**, managing video uploads, streaming, and user interactions.
- Implemented **JWT** authentication for user registration, login, and authorization.
- Integrated **Cloudinary** for video storage and retrieval, along with efficient file handling via Multer.
- Designed a scalable **RESTful API** to handle video uploads, comments, likes, and video streaming functionalities.
- Utilized **MongoDB** for managing user data, video metadata, and interactions.

Weather App – Frontend Application (Link)　　　　**Feb - 2024**
- Developed a Weather App using **HTML**, **CSS**, and **JavaScript**.
- Fetched real-time weather data from an external API and displayed dynamic weather information.
- Designed a **responsive UI** ensuring compatibility across different screen sizes and devices.

EDUCATION

Asansol Engineering College　　　　**July 2022 - June 2026**
Bachelor of Technology in Computer Science and Engineering - 8 YGPA　*Asansol, West Bengal*

Coursework : Data Structures and Algorithms

ACHIEVEMENTS

- **50 Days Leetcode Badge** (Link)
- **Developed 50+ projects utilizing React to build dynamic and interactive web applications**