Md.Raisul Islam

01568108873 | raisulislam714@gmail.com

https://www.linkedin.com/in/raisulislampiaus/ **|** https://raisulislam714.vercel.app/
https://github.com/raisulislampiaus **|** https://leetcode.com/raisulislampiaus/

About

I'm a hard-worker and Dedicated full-stack developer skilled in JavaScript and Python.I have been programming for the last 3 years starting with C++, Python, and at JavaScript.I have created several projects using different programming languages and still learning and developing applications to teach myself and also to others that how to build powerful applications.

EXPERIENCE

Jr.Software Engineer (Angular), Accoutech Limited.   1 Year.

Developed and maintained scalable web applications using Angular framework, ensuring high performance and responsiveness.Implemented RESTful APIs to fetch and update data, enhancing application functionality.Collaborated with UX/UI designers to implement user-friendly interfaces, adhering to best practices and design guidelines.

EDUCATION

B.Sc. in Computer Science and Engineering.   *2023*
    Tejgaon College, National University of Bangladesh.
CGPA: 3.20/4.00

Higher Secondary Certificate in science   *2017*
    Tamirul millat kamil madrasah,Tongi,Dhaka
GPA: 5.00/5.00

Secondary School Certificate in science
    Sadhupara Darul Huda Dakhil madrasah,mymensingh   *2015*
GPA: 4.78/5.00

SKILLS

Programming Languages: JavaScript, Python, C, C++, TypeScript.
Frontend Technologies: Angular, ReactJS, React Native, Redux toolkit, Tailwind CSS, Bootstrap.
Backend Technologies: ExpressJS, NodeJS, Django, Django REST Framework.
Database: MongoDB, MySQL, PostgreSQL.
Build: Docker, Npm, Yarn, Swagger.

PROJECTS
All Project Live:**click Me**

E-commerce Website Development .

This Project is a full-stack e-commerce platform leveraging MongoDB, Express.js, Node.js, React.js, and Redux. Integrated Stripe for secure payment processing and implemented essential features such as user authentication, order management, product categorization, and statistical analysis to enhance user experience and business functionality.

Key Responsibilities:
- Integrated Stripe API for seamless payment processing, accommodating various payment methods and ensuring industry compliance.
- Engineered RESTful APIs with Express.js for efficient interaction with MongoDB, facilitating seamless data manipulation and retrieval.
- Implemented pagination and filtering techniques to optimize performance and enhance user experience with large datasets.
- Designed and deployed an intuitive admin dashboard enabling efficient order management, tracking, status updates, and refunds.
- Provided comprehensive API documentation, ensuring future maintainability and ease of reference for developers.

Skills Utilized:
- Full-stack development
- MongoDB, Express.js, Node.js
- React.js, Redux
- Stripe Payment Integration
- RESTful API Development
- User Authentication & Authorization
- Frontend & Backend Development
- State Management (Redux)
- Cloudinary Image Upload Integration

Corporate Assets Tracking: Django REST API with Swagger.

This project utilizes Django REST Framework and Swagger for developing an efficient backend API to track corporate assets. With standardized endpoints and automatic documentation, we streamline asset management processes for equipment, hardware, and software licenses.

Key Features:

- RESTful API for CRUD operations on assets.
- Swagger integration for documentation and testing.
- Authentication and authorization for data security.
- Search and filtering capabilities for asset retrieval.
- Customizable data models for diverse asset types.
- Granular permissions management for user access control.
- Version control to track asset record changes.
- Scalable architecture for handling large datasets.
- Robust error handling and data validation.

Cross-Platform E-commerce App: React Native, Angular(web), Node.js, Express, MongoDB.

This project creates a versatile e-commerce app using React Native, Angular, Node.js, Express, and MongoDB. With cross-platform compatibility, intuitive user interface, and robust backend functionalities, it offers a seamless shopping experience for users across web and mobile platforms.

Key Features:

- Cross-Platform Compatibility
- User-friendly Interface
- Product Catalog Management
- User Authentication and Authorization
- Shopping Cart Functionality
- Payment Gateway Integration
- Order Management System
- Real-time Notifications
- Database Management with MongoDB
- Responsive Design

Event Registration System: Django with Django REST Framework.

This project develops an event registration system using Django with Django REST Framework, enabling users to sign up, log in, browse events, enroll in events (restricted to authenticated users and admins), view registration lists (accessible only to admins), and access detailed event information (restricted to admin privileges). Additionally, users can search for events based on specific criteria.

Key Features:

- Signup & Login
- Browse All Events
- Enroll in Events (Authenticated Users & Admins)
- Registration List Access (Admins only)
- Event Detail Access (Admins only)
- Event Search Functionality

Youtube

I teach how to become a full stack developer.

Channel Link:

https://www.youtube.com/channel/UChrTfQ9Em3M2Oz4h3r1GerQ