MOHAMMED RIFKHAN

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CONNECT

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https://github.com/Rifkhan
https://github.com/RifkhanMobile

LANGUAGES

ENGLISH	PROFICIENT
TAMIL	PROFICIENT

EDUCATION

- ✓ Bachelor of Science (BSc) in Computer Science
  - University of Jaffna, Jaffna
  - Graduated: 2023
- ✓ General Certificate of Education Advanced Level (GCE A/L)
  - Year: 2017
  - Subjects: Physical Science Stream
  - Grades: A, B & C
  - Z-Score: 1.2560
  - High School: Al-Manar Central College

PROGRAMMING LANGUAGES

- ✓ C# (.NET Framework)
- ✓ JAVA
- ✓ PYTHON

WEB DEVELOPEMENT

- ✓ HTML
- ✓ CSS
- ✓ JAVASCRIPT
- ✓ REACT
- ✓ ANGULAR
- ✓ MERN
- ✓ EXPRESS + REACT +MYSQL + NODEJS
- ✓ MEAN
- ✓ REACTNATIVE
- ✓ LARAVEL
- ✓ WORDPRESS

DATABASES

- ✓ MONGODB
- ✓ FIREBASS
- ✓ MYSQL
- ✓ SQL

PROJECTS

- ➢ **EasyFarmer Mobile App**
  - Description: Developed a mobile application aimed at simplifying farming processes for users.
  - Technologies Used:
    - ✓ Ionic Framework
    - ✓ MongoDB
    - ✓ Express.js
    - ✓ Node.js

- ➢ **E-commerce Web Application**
  - Description: Developed a comprehensive e-commerce platform to facilitate online buying and selling.
  - Technologies Used:
    - ✓ React
    - ✓ MongoDB
    - ✓ Express.js
    - ✓ Node.js

- ➢ **Netflix Clone Project**
  - Description: Developed a Netflix clone to replicate the functionality and design of the popular streaming service.
  - Technologies Used:
    - ✓ React
    - ✓ MongoDB
    - ✓ Express.js
    - ✓ Node.js

- ➢ **Mobile E-commerce Application**
  - Description: Developed a mobile e-commerce application to facilitate online shopping on mobile devices.
  - Technologies Used:
    - ✓ React native
    - ✓ MongoDB
    - ✓ Express.js
    - ✓ Node.js

➢ Blog Application

- Description: Developed a web application for blogging aimed at simplifying the process for users.
- Technologies Used:
  - ✓ React
  - ✓ MongoDB
  - ✓ Express.js
  - ✓ Node.js

➢ Static Websites Development

- Description: Developed a static website for the company to showcase its products/services and provide essential information to visitors.
- Technologies Used:
  - ✓ React

➢ Netflix Clone Project

- Description: Developed a Netflix clone to replicate the functionality and design of the popular streaming service.
- Technologies Used:
  - ✓ React
  - ✓ MongoDB
  - ✓ Express.js
  - ✓ Node.js

➢ Management System (SmartAccountBook)

- Description: Developed a comprehensive management system application to streamline various financial processes including payment handling, receipt management, loan management, advance tracking, and administrative tasks.
- Key Features:
  - ✓ **Payment System:** Implemented a payment module to handle financial transactions securely and efficiently.
  - ✓ **Receipt Management:** Developed a receipt management feature allowing users to generate and organize receipts for transactions.Express.js
  - ✓ **Loan Management:** Designed a loan management module for tracking loan transactions and repayment schedules.
  - ✓ **Advance Tracking:** Implemented an advance tracking system to monitor and manage employee advances.

- ✓ **Admin Panel:** Created an administrative panel with features for user management, access control, and system configuration.
- Technologies Used:
  - ✓ React
  - ✓ MySQL & MongoDB
  - ✓ Express
  - ✓ Nodejs

➢ School Management Desktop Application

- Description: Developed a School Management System to streamline administrative processes and enhance efficiency in managing school operations.
- Key Features:
  - ✓ **Student Database:** Implemented a robust database system to store and manage Student information securely.
  - ✓ **Attendance Tracking:** Developed features for tracking student attendance, generating reports, and analyzing attendance patterns
  - ✓ **Grade Management:** Designed modules for recording student grades, calculating GPAs, and generating report cards.
  - ✓ **Fee Management:** Integrated a fee management system for tracking fee payments, generating invoices, and managing outstanding balances.
  - ✓ **Teacher Management:** Created functionalities for managing teacher information, class assignments, and scheduling.
  - ✓ **Admin Panel:** Created an administrative panel with functionalities for user management, access control, and system configuration.
- Technologies Used:
  - ✓ .NET Framework.
  - ✓ SQL Server