**Muhammad Abdul Rehman**

|  |
| --- |
| summary |

|  |
| --- |
| * 3+ years of experience in Front-End Development including Angular2+, Javascript, Typescript. * Optimized Angular Application and Avoid Memory Leaks and implement it in Angular Life Cycle Hooks * Expertise in Developing Reusable Components from Mockups using Css and UI Packages such as BootStrap5 * Experience in essential Angular core Libraries such as NgRx and Rxjs. * Expertise in making Application with MVVM Pattern. * Advanced State management using Hooks, and Ngrx.   Some Extra information about me. As a Mean Stack Developer, my main responsibilities are.  1 Optimized Application  2 Fast Applications with fewer network calls  3 Avoid Memory Leaks on Front End  4 Can Implement Micro-Service webpack modular front-end in Angular  5 Authorization/Authentication for Users and to access BackEnd  6 Server Handling, Server Configuration, Hosting, Domain Connection, Load Balancer  7 Continous Integration with pm2  8 GitHub for version controlling 9 MVC Structure for my Backend 10 RESTFUL APIs for API structure (and Learning - GraphQl)  Some Extra Information about my tech stack and some of the implementation that i have completed with my Projects.  1 Payment Integration  2 Coin Base Integration  3 Nodemailer  4 OAuth  5 Third Part Integration Like USPS API Integration for an E-commerce web application.  6 Angular Optimization (nb build --aot, unsubscribe() all subscriptions to avoid memory leaks, Dependency Injection).  7 Dashboard for different roles and which can control specific parts of the application (Data and UI).  8 Responsive and Interactive designs  9 I can configure and maintain Servers on different cloud platforms for example Digital Ocean, Aws, Heroku, and Vercel.  10 I can secure the server and add proxy server Apache |
|  |
|  |

|  |
| --- |
| KEY projects |
| **Rad-Study**  **https://rad-study-final-production.herokuapp.com/**   * An Exam Portal built with Mean Stack. Here are the features of this application  1 Main Portal (Module)  -> Responsive UI/UX  -> Dynamic  -> Dynamic Dom Dom  -> Modern Graphics  -> Angular12, Bootstrap5, Css3, TypeScript  -> Authentication/Authorization  -> Angular Optimization  -> Stripe Payment Integration   2 Admin Portal (Module)  -> DashBoard  -> Can Create Exam Plan  -> Can Create Questions  -> Can Create Exam SubCategory  -> Can Map Subcategory to Topics  -> Can Map Questions to Exam Plan  -> Can Do Exam Management  -> Can Do Questionnaire Management  -> Can Check Exam Analytics  -> Can Do Student Management  -> Can Do Orders/Products Management  3 User Portal (Module)  -> Dynamic  -> Dynamic Dom Dom  -> Modern Graphics  -> Angular12, Bootstrap5, Css3, TypeScript  -> Authentication/Authorization  -> Angular Optimization  -> Stripe Payment Integration   2 Admin Portal (Module)  -> User Profile  -> User DashBoard  -> Start Exam  -> Exam Subscription  -> Pay Exam Fee  -> MCQ's Component  -> Check Result   Technologies  MEAN STACK  **App 2**  <https://e-commerce-web-app1.herokuapp.com/>  Ecommerce-Apps  A Mean Stack E-Commerce Web Application. This Application has the following features 1 Build on Angular9, Node.Js, Express.Js, MongoDB 2 Responsive UI using Bootstrap 4.6 3 Interactive UX 4 Component and Module-based Application build on Angular 9 and used RxJs for interaction between different components of the Application.  5 Chart.Js for Admin DashBoard to check the various activities. 6 Restricted Admin Sign-Up 7 Admin DashBoard Module 8 User DashBoard Module 9 Complete Cart System 10 PayPal SDK for Payment gateway 11 USPS to create delivery charges 12 Order Management 13 Cart management 14 CMS for the client-side controlled through Admin DashBoard 15 AmCharts4 for Globe Map 17 Nodemailer for Emails 18 WhatsApp integration 19 MVC design pattern Node.Js Backend 20 RestFul API's  **Dopelin**  **<Add description below, Example is added>**  Dopelin is a Middle Eastern-based Web Application, Mobile Application and Chrome Extension that provides multiple E-Commerce solutions to its users including Amazon products to Iraqi users as well as other products to the users  Role & Accomplishments   * Implementation of ContextAPI for global state management * Converted Class based components to Resuable functional based components using React hooks * Implemented Rest API using Api Sauce and React Forms * Implemented Charts and Analytics in the Admin Panel * 20+ Forms were implemented with data sanitization and custom validation   Technologies  DigitalOcean, MongoDB, NodeJS, ReactJs, React Native, React Strap, SASS, Bitbucket |
|  |
|  |