Basil Aslam N P

LinkedIn | GitHub

Location: Kozhikode, Kerala Email: job.basilaslam@gmail.com | Mobile: +91 9446001964

FULL STACK DEVELOPER

Self-taught MEARN Stack Developer with a strong background in **developing** and maintaining **scalable** web applications using the power of **Node.js**, **Angular**, **React** and **MongoDB**. Proficient in leveraging **AWS** for efficient deployment and management. Skilled in building **RESTful** APIs and ensuring seamless integration with front-end systems. A proactive problem-solver committed to delivering high-quality solutions.

TECHNICAL SKILLS

Languages : JavaScript, TypeScript, Java, HTML, CSS

Frameworks : Express, Node.js, Nest.js, Angular

Libraries : React.js, Material UI, Tailwind CSS, Ngrx, Rxjs, Redux, Zustand

Databases : MongoDB, Prisma

Familiar : AWS EC2, Data Structures and Algorithms, Next.js, MongoDB Atlas, Nginx, PostgreSQL, Docker, Rabbit-

MQ

Dev Tools : Linux, Visual Studio Code, Git, GitHub, Jira

PROJECTS

Discord Clone

React.js, Redux, Socket.IO, Nest.js, Rabbit MQ, Docker, Git

Source Code

- Created using Node.js, React.js, Socket.IO, MongoDB, Nest.js, Rabbit MQ, Docker
- Login and Signup with a user account with **Password JWT** validation on every page
- Complete **responsive** user side with user timeline, user post, shots and chat section
- The admin side contains user management along with post and shots management
- led the design and implementation of a highly modularized application, leveraging microservices architecture for the backend and micro frontend architecture for the front end, resulting in a significant 30% performance improvement

Float Store

Angular, Ngrx, Rxjs, MongoDB, Git

Source Code

- * Created using Angular, Ngrx, Rxjs, MongoDB, Git, Nodejs, Tailwind CSS
- Login and Signup with a user account with Password JWT validation on every page
- * Complete **responsive** user side and Admin Side with manage user, manage products pages
- * The admin side contains user management along with product and multiple store management
- * Implemented payment gateway with Razorpay.

Cartzilla

Node.js, Express, JavaScript, Handlebars, Git

Source Code

- * Login and Signup of the user account with one-time password verification
- * Complete responsive user side with **session** authentication and home page, product page, cart
- * Integrated Wallet system and payment gateway with Stripe.
- * Complete **responsive** admin side with admin login, dashboard with graphical analysis of sales and user count achieved every day
- * The admin side contains user management along with product management, category management and product management
- * Services used: AWS, NGINX and Twilio.

Netflix Clone (Angular) Source Code

* Created a Netflix clone using Angular that fetches movies from the **TMDB** API and utilizes subscription to maintain real-time data updates.

- * Implemented seamless communication between components using the **@Input** decorator for efficient data transfer
- * Implemented dynamic styling that adapts to scroll events, enhancing the user experience by providing visual feedback based on user interactions

Netflix Clone (React) Source Code

- * Developed a Netflix clone using React to fetch movie data from the **TMDB** API and manage real-time updates through state management
- * Established effective inter-component communication in React using **props** to pass data between components
- * Implemented responsive design that adjusts styles dynamically in response to user scroll events, enhancing the overall user experience

<u>To-Do (React)</u> <u>Source Code</u>

- * Designed and developed a fully functional Todo application using React, providing users with an intuitive interface for task management
- * Implemented robust data persistence by integrating local storage, enabling users to store their tasks locally and access them across sessions
- * Utilized React's component-based architecture to create a modular and maintainable codebase, enhancing code organization and scalability

EDUCATION

MEARN Stack Development

Brototype

Higher Secondary School

Rouzathul Uloom Arabic College

Kozhikode, Kerala June 2015 – March 2017

August 2022 - June 2023

Kozhikode, Kerala

Graduation

GLA University

Mathura, Uttar Pradesh Aug 2023 – Present

CERTIFICATIONS

- · Cutshort JavaScript skill certificate
- The Complete 2023 Web Development Bootcamp