NIKHIL P

MERN Stack Web Developer

📞 **+91 8281045477**   ✉️ **nikhilpramod425@gmail.com**   📍 **Malappuram , Kerala,India**

🌐 PortFolio   GitHub   in Linkedin

PROFILE SUMMARY

Passionate Full-stack Web Developer with expertise in MERN seeks to contribute to innovative projects. Through independent learning and building personal projects, honed adaptability and problem-solving skills are utilised to tackle complex challenges.

SKILLS

Languages and Frameworks : C(Basics), C++(Basics), Java, JavaScript, Express.js

Front-End Development   : HTML, CSS, React.js, Tailwind CSS, Bootstrap

Back-End Development   : Node.js, Express.js, MongoDB, MySQL

Familiar with   : Git, GitHub, Postman, NetBeans, android studio, Visual Studio Code, AWS, Google Cloud

LANGUAGES

English   **Malayalam**   **Hindi**

Advanced   Native   Intermediate

PROJECTS

SPOTIFY CLONE   GitHub

Designed and developed a Spotify-inspired web application using React for the front-end and Express.js with Node.js for the back-end.

- Utilized MongoDB for robust and scalable database management .data storage using Mongoose ODM.
- Enhanced user experience with seamless music streaming capabilities.
- Meticulously coded each component separately, including play, pause, playlist creation, and search functionalities, to reduce complexity and improve maintainability.
- Leveraged RESTful APIs to ensure smooth communication between different parts of the application using axios.
- Resulted in a user-friendly and interactive music streaming platform.
- Implemented secure authentication using JWT for token-based authentication.
- Allowed any user to create their own playlist and add music to it.
- Used Tailwind CSS for styling.

E-COMMERCE WEBSITE   GitHub

Developed a dynamic E-commerce platform with React.js for the front-end, creating a highly intuitive and user-friendly interface and Express.js with Node.js for the back-end.

- Integrated Node.js and Express.js for efficient server-side logic.
- Employed MongoDB as the database solution, managing product data seamlessly.data storage using Mongoose ODM.
- Leveraged RESTful APIs to ensure smooth communication between different parts of the application using axios.
- Utilized Multer for image uploading,Used Formik for form management.
- Used jsonwebtoken for security.
- Designed product listing and view functionality with Node.js and Express.js using MVC Architecture.
- Implemented Efficient cart management and wishlist management.
- Key features include:
         User authentication,Comprehensive product listing,Dynamic content generation
- Users can add and buy products
- Provided users with a seamless and interactive shopping experience.

BLOG WEBSITE   [GitHub](#)

Created a dynamic blog application using React for the front-end and Express with Node.js for the back-end.

- Employed MongoDB as the database.
- Implemented user authentication using jsonwebtoken for enhanced security.
- Developed a component-based structure for simplified development and maintenance.
- Enabled authors to add, edit, and delete their blogs.
- Allowed users to view blogs created by others, fostering a community of content sharing.
- Ensured the application is fully responsive for a seamless experience across various devices.
- Used RESTful APIs with axios for efficient communication between the front-end and back-end.
- Utilized UUID for generating unique identifiers to ensure data integrity and reliability.

CHAT WEBSITE   [GitHub](#)

Developed a chat application using React for the front-end, Node.js for the back-end, and ChatEngine for real-time chat functionality.

- Implemented simple authentication for a secure user environment.
- Designed a user-friendly interface for easy navigation and effortless use of chat features.
- Enabled users to engage in one-to-one chats and group chats, expanding communication and collaboration possibilities.
- Integrated ChatEngine to facilitate seamless real-time messaging, enhancing the chat experience.
- Provided a versatile platform for effective communication, supporting individual conversations and group discussions.

MINI PROJECTS

PORTFOLIO WEBSITE   [GitHub](#)

Developed a personal portfolio website showcasing skills, projects, and resume.Created web application using React and hosted it as well.

WEATHER WEBSITE   [GitHub](#)

- Real-time updates: Fetches and displays current weather conditions instantly, either based on user-specified location input.
- Location-based forecasts: Delivers detailed weather forecasts for specific locations, covering essential parameters like temperature, humidity, wind speed.

EXPERIENCE

INTERNSHIP
Synnefo Solutions   📅 2024 - 2024   📍 Kochi

One of my achievements that closely matches the job I'm applying for is completing an internship as a MERN (MongoDB, React.js, Express.js, Node.js) stack developer. During this internship, I gained hands-on experience and proficiency in key technologies relevant to the position,allowing me to contribute effectively to projects and meet job requirements.

GRAPHIC DESIGNER
Freelancer

- Produced engaging social media posters and banners for diverse clients, ensuring alignment with their branding and promotional goals.
- Designed and developed a dynamic website for a client. [Demo](#)

EDUCATION

MERN STACK DEVELOPMENT
SYNNEFO SOLUTIONS ,KOCHI

DIPLOMA IN COMPUTER ENGINEERING
AKNM POLYTECHNIC ,THIRURANGADI,MALAPPURAM

+2 IN SCIENCE
MES MAMPAD,MALAPPURAM