Alosh Raam

Kochi, Kerala | aloshraam@gmail.com | +91 7560866620 | portfolio | linkedin | github

Summary

Intern at Luminar Technolab | Aspiring Software Engineer | MERN Stack Developer Proficient in constructing full-stack web applications using MongoDB, Express.js, React, and Node.js. Expertise in creating CRUD operations, JWT authentication, and API integration. Passionate about software development, problem-solving, and building user-friendly applications. Always learning and enhancing web development skills.

Education

Rajagiri College of Management and Applied Science,

2021 - 2024

Bachelor of Computer Applications (BCA) – CGPA: 7.39

K.P.M. Higher Secondary School,

2019 - 2021

Higher Secondary Education - Percentage: 85.8%

Experience

Intern, Luminar Technolab

Sept 2024 - Present

- Developing full-stack web applications using the MERN stack (MongoDB, Express.js, React, Node.js)
- Implementing CRUD operations, JWT authentication, and API integrations
- Enhancing front-end and back-end functionalities to improve application performance

Projects

E-Cart – Online Shopping Platform

E-cart

- Developed a full-stack e-commerce platform with product listings, cart management, and user authentication
- Implemented RESTful APIs for product and user management
- Tools Used: MongoDB, Express.js, React, Node.js (MERN stack), JWT, Redux

ProjectFair - Project Showcase Platform

Project Fair

- Built a platform where users can showcase and explore projects, featuring search and filtering functionalities
- Integrated user authentication and authorization using JWT for secure access
- Tools Used: React, Node.js, MongoDB, Express.js, JWT

Media Player - Video Streaming Application

Media Player

- Developed a React-based media player with video playback, category-based sorting, and drag-and-drop functionality
- Implemented secure authentication using JWT and handled file uploads with Multer
- Tools Used: React, React-Bootstrap, React Router, Node.js, Express.js, JWT, Multer

Technologies

Programming Languages: JavaScript, C, C++

Web Development: HTML, CSS, Tailwind CSS, Bootstrap

Backend & Databases: Node.js, Express.js, MongoDB, RESTful APIs

Libraries & Tools: React.js, Redux, JWT, Multer, Git, Postman

Certificates

- Core Python Programming and Data Science using Python Dr. Jeeva Jose, 2023
- Legacy JavaScript Algorithms and Data Structures freeCodeCamp.org