

MUHAMMED NISHAD

Kerala, India

☎ 974-642-0466 ✉ muhammednishad2001@gmail.com [in linkedin.com/in/mhdnishadc](https://www.linkedin.com/in/mhdnishadc) github.com/mhdnishadc

Education

A.P.J Abdul Kalam Technological University

Aug 2019 – Jul 2023

Bachelor of Technology - Computer Science And Engineering

Kerala, India

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Web Programming
- Operating Systems
- Computer Networks
- Database Management
- OOPs
- Compiler Design

Experience

Nezuware

July 2024 – August 2024

Software Developer Internship [↗](#)

Remote

- Completed a comprehensive set of tasks in developing diverse web applications from scratch, implementing tailored system designs to meet specific functional and performance requirements.
- Significantly enhanced security measures by implementing robust authentication and authorization protocols through the use of JSON Web Tokens (JWT).
- Reduced load times by optimizing front-end and back-end integration, minimizing API calls, and streamlining data retrieval for improved performance and user experience.
- Implemented responsive design to ensure applications were mobile-friendly and user-centric across various devices.

Luminar Technolab

Nov 2023 – June 2024

Full Stack Developer Trainee [↗](#)

Kochi, Kerala

- Built applications using the MERN stack, implementing real-time updates and securing logins with JSON Web Tokens.
- Utilized relational and NoSQL databases, (e.g. MongoDB) to handle diverse data storage requirements and scalability.
- Applied Visual Studio Code for coding debugging and visualizing applications improving the overall development process.
- Managed code changes and collaboration using Git, increasing deployment frequency and streamlining workflows.

Projects

Hasbook [↗](#) | *ReactJS, NodeJS, Express, MongoDB, Docker, MaterialUI*

July 2024

- Developed a social media platform using React.js and Node.js, enabling users to share discussions with hashtags.
- Used a microservices architecture to separate user, discussion, and content management, enhancing scalability.
- Achieved a significant reduction in response time for user queries by implementing a scalable architecture design.

Blogwise [↗](#) | *ReactJS, Tailwindcss, NodeJS, Express, MongoDB, Firebase*

April 2024

- Implemented a blog application for students to conveniently read blogs that are categorized by programming languages.
- Created dual dashboards for both admins and users, allowing admins to efficiently manage users within the platform.
- Enabled users to read categorized blogs, increasing engagement with personalized recommendations and browsing.

Projectfair [↗](#) | *ReactJS, Redux, NodeJS, Express, MongoDB, Axios, Postman*

Nov 2023

- Designed the Project Fair web application specifically for developers to easily add their projects along with GitHub link.
- Enabled users to efficiently view, search, and filter through shared projects by utilizing advanced search functionality.
- Implemented features enabling users to add, update, and delete their projects, enhancing control and engagement.

Technical Skills

Languages: C/C++, Java, JavaScript, SQL

Front-End Technologies: ReactJs, Redux, HTML, CSS, Tailwind CSS, Bootstrap, Material-UI

Back-End Technologies & Databases: NodeJS, Express, MongoDB, MySQL, Restful API's

Developer Tools: Github, Postman, Firebase

Certifications

- Responsive Web Design from FreeCodeCamp (June 2024) [↗](#)
- Javascript Algorithms And Data Structures from FreeCodeCamp (June 2024) [↗](#)
- Introduction To Big Data from Coursera (June 2021) [↗](#)
- AWS Cloud Practitioner Essentials (December 2023) [↗](#)