

AMAL J

MERN Stack Developer

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SUMMARY

Passionate and result-driven MEARN stack developer with hands-on experience in designing and implementing web applications. Proficient in using the power of MongoDB, Express.js, React, and Node.js to create scalable and responsive solutions. Interested in collaborating with the teams to deliver innovative solutions as per the objectives. Flexible and committed to leveraging the best of my abilities to achieve quality results.

EXPERIENCE

MEARN Full Stack Developer

Luminar Technolab

06/2024 - 12/2024 Kakkanad, Kerala

A technology company focused on developing innovative software solutions.

- Developed a full-stack web application using the MERN stack, leading to enhanced user engagement through improved UI/UX design and responsiveness.
- Implemented RESTful APIs facilitating seamless communication between the frontend and backend, supporting efficient CRUD operations.
- Managed end-to-end development processes, including API integration, state management, and deployment, resulting in a notable reduction in bug occurrences through rigorous testing and code optimization.
- Adhered to best coding practices such as modular coding and version control, enhancing maintainability and team collaboration.

INTERNSHIP

Programming in Python

ReverTech - Giving wings to your dreams

12/2022 - 01/2023 Kochi, Kerala

Dedicated to crafting next-generation software solutions that transform businesses.

- Automated data workflows and task execution using Python, enhancing process efficiency and reliability.
- Collaborated on backend development using Python frameworks like Flask/Django.
- Gained hands-on experience with data handling, API integration, and object-oriented programming.

EDUCATION

BTech in Computer Science

College of Engineering Perumon

10/2020 - 11/2024 Punalur, Kerala

CGPA
7.73 / 10

LANGUAGES

English Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>	Malayalam Native	<div><div></div><div></div><div></div><div></div><div></div></div>
Hindi Advanced	<div><div></div><div></div><div></div><div></div><div></div></div>	Tamil Advanced	<div><div></div><div></div><div></div><div></div><div></div></div>

STRENGTHS

- Quick Learner
- Problem-Solving Skills
- Team Collaboration
- Leadership
- Effective Communication

SKILLS

HTML	CSS	JavaScript	Python
React	Node.js	Express	Angular
SQL	NoSQL	MongoDB	Python
React	REST	SQL	Node.js
Express.js	C	Java	Bootstrap
Tailwind CSS			

PROJECTS

Sign Scribe

09/2023 - 05/2024

A project aimed at empowering communication through gestures

- Developed using HTML, CSS, JavaScript, Flask, and Socket.IO.educe communication barriers for deaf or hard-of-hearing individuals using innovative technologies, leveraging LSTM and ANN models.

Audio Bird

11/2024

An audio streaming application

- Developed using HTML, CSS, Bootstrap, JavaScript, and React.
- A responsive and interactive audio streaming web application with reusable components, ensuring optimized performance and scalability.

Job Finder

12/2024 - 01/2025

A job portal application

- Developed using HTML, CSS, Bootstrap, JavaScript, and MERN
- A responsive job portal application enabling users to search for jobs, post job listings, and manage their profiles
- Implemented user authentication, and dynamic job filtering

CERTIFICATION

MEAN/MEAN Full Stack Developer

NACTET

Software Testing

NPTEL

INTERESTS

Volunteering, Logo Designing, Gaming, Travelling