AMAL MATHEW BIJU

+918129766164 → Thiruvalla, Pathanamthitta, Kerala

SUMMARY

Motivated and detail-oriented software developer with hands-on experience in full-stack web development, focusing on Angular and React through internships. Proficient in building responsive, user-friendly web applications, and committed to continuous learning and growth in the field. Eager to contribute technical skills in JavaScript, front-end frameworks, and back-end development to a dynamic team. Currently enhancing my expertise through real-world projects and seeking entry-level opportunities to apply my knowledge in a professional setting.

TECHNICAL SKILLS

- Front-End Development: HTML5, CSS, JavaScript, React.js, Angular
- Back-End Development: Node.js, Express.js, Python (Basics), Java (Basics)
- Databases: MongoDB, MySQL
- Tools & Technologies: Linux, Nmap, Git, RESTful APIs, NoSQL
- Development Tools: Visual Studio Code, Postman, JSON Server, Docker

SOFT SKILLS

Teamwork, Leadership, Flexibility, Passionate, Adaptability, Good Listener

PROFESSIONAL EXPERIENCE

MEAN Stack Development Intern

Inmakes Infotech Pvt Ltd, Ernakulam

Status: Ongoing

- Developed and maintained web applications using Angular (Typescript), Node.js, and Express.js
- Built RESTful APIs for efficient client-server communication
- Managed MongoDB database, optimized queries, and handled data storage
- Improved user interfaces with responsive design for seamless cross-platform usage

MERN Stack Development Intern

KASE NextGen Tech Collaborated by EY

Status: Ongoing

- Developed dynamic, responsive user interfaces using React.js and modern JavaScript (ES6+).
- Built RESTful APIs using Node.js and Express.js to handle HTTP requests and manage server-side logic.
- Integrated front-end React components with back-end Express APIs, ensuring smooth data flow between client and server.
- Implemented reusable components for form handling, data presentation, and navigation.

Full Stack Web Development Internship - Python

Spectrum Software Solutions-Ernakulam [College Level]

- Designed and developed responsive websites using HTML, CSS, JavaScript for front-end
- Integrated back-end with Python, ensuring secure and reliable data handling
- Collaborated with cross-functional teams to deliver high-quality web solutions

EDUCATION

Bachelor of Technology in Computer Science and Engineering-

St. Thomas College of Engineering and Technology

2020 - 2024

CGPA- 6.5

Higher Secondary Education

M G M Higher Secondary School,

Thiruvalla

2018 - 2020

Percentage: 79%

Secondary Education

M G M High School, Thiruvalla

2018

Percentage: 86%

PROJECTS

Houseboat Booking Website

- Developed a responsive web application using HTML, CSS, JavaScript, and MySQL for managing bookings, providing real-time availability updates, and automating confirmations.
- Integrated front-end and back-end with Python to improve booking efficiency and user engagement by 30%.

Placement Managing Software

- Built a desktop application using HTML, CSS, JavaScript, and NoSQL to streamline placement activities.
- Enhanced individual skill development and automated placement information dissemination.
- The application aims to develop individual skills and pass information about upcoming placements in the college

Personal Portfolio Website

- Designed and developed a personal portfolio website using Angular, HTML, CSS, and JavaScript to showcase projects and skills.
- Implemented a responsive design with a focus on interactive UI/UX.
- Connected to a JSON server for dynamic storage of data, allowing real-time updates via an admin portal.

LANGUAGES

English (Fluent), Malayalam (Fluent), Hindi (Proficient)