AMALJITH PM

in LinkedIn | 📱 +971 524248384 | Dubai – UAE | M amaljithpm1999@gmail.com ⚫ GitHub

Skills

- React | Redux | NEXT | JavaScript | TypeScript | Node | Express | jQuery | NoSQL | Git | MongoDB | GraphSql | REST | Context API |
- Azure | HTML | CSS | Firebase | Microsoft SharePoint | JavaScript DOM manipulation | JWT Tokens | Unit Testing |
- Frontend | Backend | Full-Stack | English, Malayalam – All professional proficiency or above

Experience

Software Engineer   **Global Infonet Inc**   *Kochi, Kerala, India*   **04/2022 - 11/2024**

- Engineered full-stack web applications—including a Helpdesk System with Outlook Add-in integration, Policy Management System, and Contract Management System—streamlining business processes and reducing manual effort by 25%, utilizing React, Node.js, JavaScript, MongoDB, Microsoft SharePoint, Redux, Context API, Azure, HTML, CSS, and Fluent UI.
- Designed and Configured scalable APIs and background services for managing first- and third-party proprietary licenses using Node.js, Express.js, and Azure Functions, along with React for the front-end. Leveraged Azure cloud technologies to handle millions of license requests daily, ensuring high availability, performance, and security across the application.
- Established telemetry integration across front-end and back-end systems using React and Node.js, resulting in 30% faster issue resolution and reducing downtime by 15% through improved system observability and detailed performance logging.

Helpdesk System +OutlookAdd-in Integration

- Developed a custom Outlook Add-in using TypeScript, React, Node.js, and Azure services, reducing ticket resolution time by 40% and improving helpdesk efficiency by 30%.
- Integrated Microsoft 365 services (Outlook, SharePoint) using Microsoft Graph API and PnP JS.
- Integrated MSAL for Node.js to manage secure authentication and access control, ensuring 99.9% uptime for authentication services and reducing unauthorized access incidents by 20%.
- Executed seamless integration with Microsoft Outlook via the Office.js API, boosting productivity by 25% through streamlined workflows and reduced manual processes.

Contract Management System

- Led the implementation and customization of the Dock Contract Management System (CMS), reducing contract processing time by 30% and improving contract lifecycle visibility across departments.
- Built and maintained features for contract creation, review, approval, and storage, increasing document management efficiency by 40% and cutting manual tracking efforts by 50%.
- Technology Stack – Utilized React, Fluent UI, SharePoint, Node.js, MongoDB, and SharePoint Lists for system development and maintenance, ensuring seamless collaboration and scalability.

Project management System

- Managed the development of an organization-wide Performance Management System using a custom SharePoint solution, improving task and project tracking efficiency by 40%.
- Technology Stack – Utilized React, Fluent UI, SharePoint, Node.js, Redux, and SharePoint Lists to develop and maintain the system, ensuring scalability and smooth operations across departments.
- Integrated version control and detailed reporting features, streamlining project tracking and client management, resulting in a 25% increase in project delivery speed.

Education

Diploma in Computer Engineering	**Technical Education (AICTE)**	Kerala, INDIA	**08/2017 - 12/2020**
PLUS TWO	**Kerala DHSE**	Kerala, INDIA	**06/2015 - 03/2017**
SSLC	**Kerala board public Education**	Kerala, INDIA	**06/2014 - 03/2015**

Projects

- **Gemini Clone In React :** Developed a Gemini clone using React.js for the frontend, Node.js for the backend, and Gemini API integration to provide seamless context-based functionality.
- **Doctor Appointment Booking System:** Developed a MERN stack Doctor Appointment System with payment integration, user authentication, scheduling, and real-time notifications

References

• Uday Shanker	**Solution Architect**	**Global Infonet INC**	udayashankar.ms@global-infonet.com	**+91 9526556202**
• Edwin PT	**Senior Software Engineer**	**Global Infonet INC**	edwin.pt@global-infonet.com	**+91 7558063046**