MANEESH M

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PROFESSIONAL SUMMARY

Full-Stack MEAN / MERN Developer with 2.5+ years of experience building scalable, high-performance enterprise and consumer web applications. Strong expertise in Angular and TypeScript, with hands-on experience in React, Node.js, Express.js, and MongoDB. Experienced in developing RESTful APIs, implementing JWT-based authentication and RBAC, optimizing frontend performance, and delivering production-ready solutions **within Agile/Scrum environments**.

TECHNICAL SKILLS

- **Frontend:** Angular, React, TypeScript, RxJS, Angular Material, HTML5, CSS3, SCSS,Javascript.
- **Backend:** Node.js, Express.js, MongoDB, RESTful APIs, JWT Authentication, RBAC
- **Realtime & Messaging:** Socket.IO, WebSockets
- **Architecture & Concepts:** API-driven design, Microservices-style architecture, Performance Optimization
- **Testing & Practices:** Unit Testing (Jasmine / Jest), Agile & Scrum Methodology
- **Tools & Platforms:** Git, GitHub, Postman, VS Code, Vercel, Netlify, Render, Cloudinary, CI/CD

PROFESSIONAL EXPERIENCE

Angular Developer – Intelizest Consulting Private Limited
Jan 2024 – Present

- Developed and maintained scalable Angular modules for an enterprise Manufacturing Execution System (MES).
- Built complex dashboards, data tables, and large reactive forms with advanced validations.
- Implemented RxJS-based state management using BehaviorSubject for predictable UI data flow.
- Integrated Angular applications with Node.js and Express.js RESTful APIs.
- Collaborated on MongoDB schema design and backend API integration.
- Implemented JWT-based authentication and role-based access control (RBAC).
- Optimized frontend performance for high-frequency real-time data updates.
- Worked in Agile/Scrum teams and supported CI/CD deployments.

PROJECTS

MERN E-Commerce Platform
- End-to-end MERN application with product management, shopping cart, checkout flow, and admin dashboard.
- Integrated Stripe payments and Cloudinary for secure image handling.
- Built RESTful API backend using Node.js, Express.js, and MongoDB.

Realtime Whiteboard & Chat Application
- Developed a real-time collaborative whiteboard and room-based chat system.
- Used Socket.IO and WebSockets with event-driven backend architecture.

MERN Blog Platform
- Secure blog platform with authentication and role-based access.
- Implemented CRUD operations and MongoDB schema design with responsive UI.

EDUCATION

St. Thomas College of Arts and Science, Chennai, **B.Sc. Computer Science (2023)**