TAMIZHARASAN K

Experienced Software Developer | 2 Years in Full-Stack Development

📞 +91 7904237706   ✉ tamizharasan2000k@gmail.com   📍 Tiruvannamalai, Tamil Nadu, India, 606 601.

🔗 linkedin.com/in/tamizharasan-k-975657249/   🌐 https://tamizh-32.github.io/my-portfolio/

Objective	To obtain a challenging position as a Software Developer, where I can utilize my technical skills in designing and developing efficient software solutions. Eager to contribute to innovative projects, enhance user experiences, and grow professionally in a dynamic and collaborative environment.

Education	**Government Arts College** Tiruvannamalai, Tamil Nadu **M.SC Computer Science** CGPA - 8.4	**Shanmuga Industries Arts & Science College** Tiruvannamalai, Tamil Nadu **B.SC Computer Science** CGPA – 7.1

Key Skills	Project management Team Leadership	Communication Problem-solving

Experience	As a **Software Developer** at Levicent Software Technologies Private Ltd. since March 2023, I have been actively involved in developing and maintaining front-end solutions using **Angular** and **Bootstrap**, ensuring responsive and user-friendly interfaces. My expertise extends to designing and implementing robust back-end systems using **Node.js** with the **Express framework** and developing Web APIs. I efficiently manage databases using both **MySQL** and **MongoDB**. Additionally, I focus on enhancing code quality, optimizing application performance, and contributing to scalable and high-performing systems.

Languages	• English • Tamil

Certifications & Courses	• **Java Full Stack Development**: Completed a comprehensive course in Java Full Stack Development at Q Spiders, Chennai. • I have Completed **Typewriting English** Senior certification. • I have Completed **Office Automation** certificate.

Technical Skills	• **Front-End Development:** HTML, CSS, Bootstrap, Angular, TypeScript • **Back-End Development:** NodeJS, Java . • **Databases:** MySQL, Mongo DB • **Tools & Technologies:** VS Code Editor, Swagger, GIT, • **Other Skills:** Responsive Web Design, Version Control (Git), Debugging & Optimization

Node.js with Express Framework Skills	• **Nodejs & Express Framework**: Proficient in developing RESTful APIs with Nodejs and the Express framework, focusing on scalability, security, and performance. **Middleware & Modular Design:** Experienced in creating and integrating middleware for handling concerns like authentication, logging, and error handling while maintaining clean, modular code. • **Authentication & Authorization:** Skilled in implementing JWT token-based authentication and role-based authorization in APIs**.** • **Data Serialization:** Strong knowledge of JSON for seamless client-server data exchange. • **MongoDB & Database Management:** Skilled in designing, managing, and optimizing MongoDB databases, including aggregation, indexing, and schema design.

Project	**Restaurant Management System** Developed a **Restaurant Management System** using **Node.js** with the **Express** framework for the backend, **MongoDB** for database management, **Handlebars** as the templating engine, and **Bootstrap** for a responsive UI. **Multi-User & Multi-Store Support:** Implemented role-based access control for managing multiple stores and users. **Table Management:** Designed a system to manage table reservations, availability, and assignments. **Menu Management:** Developed a dynamic menu module to add, update, and categorize food items. **Order Management:** Built a robust system for order placement, tracking, and processing. **User Authentication:** Implemented JWT-based authentication for secure access control. **Dashboard:** Created an interactive dashboard for monitoring orders, sales, and store performance. **Invoice Generation:** Automated invoice creation for completed orders. **Technologies Used:** Node.js, Express, MongoDB, Handlebars, Bootstrap, JWT authentication, and RESTful APIs. 🔗 **GitHub:** **https://github.com/Tamizh-32/ResturantManagementSystem**

Declaration	I hereby declare that the information provided in this resume is true and accurate to the best of my knowledge and belief. I understand that any false information may lead to disqualification from the recruitment process or termination if hired.

Date:

Place: Signature