Maithili Walurkar

Full Stack Developer

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Professional Experience

Junior Software Developer   01/2024 – 03/2025 | Nagpur
Mastersoft ERP
Responsibilities :

- Transitioned **80%** of legacy codebase to a modern framework, which streamlined processes for future developers; directly boosted development speed by an **average of 75%**, allowing quicker feature rollouts.
- Implemented innovative solutions that directly contributed to a **30% increase in company revenue.**
- Developed a comprehensive **monitoring system** utilizing **.NET framework** that enhanced edge server uptime to **80%**, enabling swift identification and resolution of issues, which directly **improved service reliability** for end users.
- Designed and implemented **RESTful APIs** using **.NET**, enabling seamless communication and configuration management across **50+ edge servers**, **reducing configuration time by 85%** and significantly improving system flexibility.
- Developed and integrated **an International SMS gateway for Qatar**, enabling cross-border SMS functionality through the **Ooredoo gateway**, which **improved communication capabilities by 62%.**
- Collaborated closely with the **Ooredoo team** to ensure compliance with international messaging standards, achieving a **98% message delivery rate** and enhancing reliability for end users.
- Optimized the integration for scalability and reliability, reducing **downtime by 73%** over previous solutions.
- Implemented monitoring and logging tools for SMS delivery and error tracking, reducing issue resolution time by **89%** and **supporting prompt troubleshooting.**

Projects

TO-DO list Application
Organize your chaos
Tools : MVC.Net, Ado.Net, C#

- Developed a robust **To-Do List Web Application** with role-based access control for Admin and Normal users, enabling secure and efficient task management.
- Built a To-Do List application with features for **custom categories, priority levels, and progress tracking**, improving task management efficiency by **80%** and boosting user productivity by up to **90%.**
- Designed and maintained scalable front-end interfaces using **.NET technologies** and **SQL Server** for efficient data storage and retrieval.
- Implemented advanced admin features, including **user group management, task assignment, time allotment, category creation**, and **progress tracking**.

Education

Bachelor of Engineering (B.E.)   2022 | Nagpur
St. Vincent Pallotti College of Engg. and Tech.
CGPA-8.1

Technical Skills

MVC.NET | ADO.NET | C | C Sharp | Java | HTML | CSS | JavaScript | SQL Server

Soft Skills

Problem Solving | Effective Communicator | Teamwork | Adaptability

Core Competencies

- Software Development Life Cycle
- ERP Software Expertise
- Defect Rectification
- Information Management
- Cloud Based Services
- Agile Methodologies
- System Scalability