Nirav R. Makwana

Career Objective

Results-driven Software Developer and IT Professional with 10+ years of experience in .NET, SQL, Sybase, Flutter, and enterprise system development. Skilled in leading cross-functional teams, delivering SaaS applications, and driving process automation. Currently seeking a Lead Developer / Project Manager role where I can apply my technical expertise and leadership skills to build scalable, high-impact solutions.

Technical Skills

- Languages & Frameworks: C#, ASP.NET MVC, PHP, HTML, Flutter (Dart), Android, PowerBuilder
- Databases: SQL Server, Oracle, Sybase
- Tools & Platforms: Visual Studio, Android Studio, IIS, WAMP/XAMPP, Tomcat
- Reporting & BI: Microsoft Reporting Tools, Power BI
- OS: Windows & Linux (Desktop & Server)
- Others: Hardware & Network troubleshooting, Data Center knowledge

Professional Experience

- Lead H&H INC (NCS: Nurse Call System) | Jan 2023 Present
 - Leading end-to-end development of Nurse Call System (NCS), a healthcare communication platform.
 - Designed system architecture using .NET MVC + SQL Server backend and Flutter for mobile apps.
 - Integrated real-time alerts for patient care, improving response efficiency by 30%.
 - Managed a team of developers and testers to deliver enterprise-grade modules.
- Consultant L&T MRU | 2021 2023
 - Provided consulting and technical leadership for enterprise applications.

- Enhanced reporting dashboards and automated data workflows.
- Developer cum Project Manager Larsen & Toubro (L&T) | 2018 2021
 - Led multiple internal projects for L&T including inspection systems, warehouse automation, and shop store apps.
 - Coordinated with cross-functional teams ensuring on-time project delivery.
- Sr. IT Officer UGC Supply Chain Solution Pvt. Ltd (L&T Hazira) | 2016 2018
 - Supported IT infrastructure and built custom in-house applications.
- IT Admin (NOC Support) Airlink Broadband Pvt. Ltd | 2015 2016
- Customer Service Engineer Larsen & Toubro (via Ensure & Redington) | 2014 –
 2015
- Apprentice Larsen & Toubro Ltd. Hazira (IT) | 2013 2014

Key Projects

- Warehouse Management System Sybase PowerBuilder
 - Automated gate entry to material issuance with QR code tracking.
 - Integrated with Infor LN via data scheduler.
- Inspection Call Management System ASP.NET MVC, SQL Server
 - Digitized QC inspection workflow with calendar-based dashboards and auto reports.
- Shop Store Receipt Application Android, API Integration
 - QR-based stock receiving and issue management.
 - Integrated with Infor LN via APIs.
- Central Flux Application Android, C#, Sybase
 - Mobile-first app for material issue/return using QR & kiosk systems.
 - Improved operational efficiency in welding material management.