Hemraj Persaud
DOT NET DEVELOPER

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Experienced Full Stack Developer with 8 years of experience working with Microsoft technologies for government agencies in insurance and education. Developed and maintained enterprise level web applications, feature enhancement, and data integration with C#, .Net, SQL (SQL Server & Oracle), Stored Procedures, APIs, JavaScript, Angular, Razor, Azure, and TFS. Maintained, debugged, and optimized existing production applications while providing excellent communication with business and end users. Led multiple teams of developers to deliver new applications, enhancements, and bug fixes to production in sensitive environments. Excellent communication and interpersonal skills establishing professional relationships with business, management, enterprise teams and global teams.

CORE COMPETENCIES

- .Net Development
- Full Stack Development
- Production Support
- SQL Queries & Stored Procedures

- System Design
- Database Design
- Performance Optimization
- Cloud Services

- Debugging
- Cross Team Collaboration
- Team Lead/Communication
- Unit Testing

PROFESSIONAL EXPERIENCE

Infosys – Los Angeles Unified School District (LAUSD) ▪ Los Angeles, CA   2023 to 2024

Work directly with clients to support and enhance all aspects of enterprise applications & data processing, while managing projects, and implementing new solutions across Los Angeles school district.

Technology Lead (2023 to 2024)

Led a team of developers to maintain and enhance existing enterprise applications & processes. Developed solutions for vulnerabilities in client's enterprise applications. Provided production support and enhancements for enterprise applications developed with Microsoft tech stack (.Net, C#, Angular, SQL Server, Razor, SQL, SSRS, SSIS, Azure DevOps).

- Reduced technical depth by modernizing Angular application from version 12 to 16, while updating outdated components and improving application performance by 10%.
- Implemented a system that helped the offshore development team understand business requirements, leading to a reduction in bugs by 35%, repair of client's relationship and on time delivery of monthly release items.
- Collaborated with subject matter experts (SME) and business analysts (BA) to find and resolve major pain points of end users leading to a reduction of support tickets by 50%.
- Researched and studied business documentation and technical documentation to complete root cause analysis (RCA) and resolve production bugs within clients SLA timeframe leading to 100% SLA compliance.
- Designed and implemented solutions of application security vulnerabilities for OWASP top 10.
- Received certification for achieving high levels of client satisfaction, improvement of team deliverables, and reduction of SLA breaches by project managers and vice president.
- Collaborate with other teams to eliminate process blocks by 60% during critical business periods greatly improving client's expectations and satisfaction.

NYSIF ▪ Albany, NY   2016 to 2023

Streamlined operations by developing, enhancing, and modernizing enterprise applications in collaboration with business teams.

Information Technology Specialist IV (2022 to 2023)

Managed multiple projects across various teams for application rewrite, CI/CD integration and cloud migration.

- Conducted POC for the first instance of CI/CD integration in the organization using Azure DevOps simplifying deployment across all environments.

- Managed multiple teams of developers across various groups using scrum methodologies allowing continuous and clean delivery of software to end users.
- Migrated APIs to Azure services for maintainable and scalable application development.
- Created and implemented procedures for onboarding new employees, leading to a decrease in training time by 50%.

Information Technology Specialist III (2018 to 2022)

Performed several responsibilities for medical billing group relating to database schema design, production support, application enhancement, and mentoring new employees.

- Rewrote legacy windows application into modern web application using C#, ASP.NET, Oracle and JavaScript leading to performance improvement of the system and increase in satisfaction of business end users.
- Resolved critical statewide production bugs impacting multiple offices preventing the accumulation of fines due to the delays of processing medical bills.
- Automated manual business processes with batch jobs allowing claim managers to get more claims processed across all offices.
- Mentored new employees who were struggling to adapt to the technology stack & business logic resulting in improvement of employee deliverables and passing probation.
- Monitored production releases and reviewed team members code reducing the number of bugs moved to production.

Information Technology Specialist II (2016 to 2018)

Developed full stack internal & external medical evaluation system for business and client use while developing excellent relationships with subject matter experts (SME). Debugged and troubleshot production bugs.

- Rewrote front end & back end of legacy ASP.NET web applications into modern ASP.NET web form while adding new features requested by SME improving customer and business satisfaction.
- Worked directly with SME to translate complex business requirements into technical requirements greatly reducing the number of bugs created and drastically reducing development time.

EDUCATION AND CREDENTIALS

Bachelor of Science in Computer Science, Siena College, Loudonville, NY (2016)

Certification

- Google Data Analytic Certificate (2024)
- AWS Certified Cloud Practitioner (2025)

Technical Skills

- **Front End** – Razor, HTML, CSS, Java Script, jQuery, Angular, React, Type Script
- **Back End** – C#, ASP.NET, .NET, .NET Core, MVC, LINQ, API, SQL, SQL Server, Oracle, Stored Procedures, SSRS, SSIS, Power Bi, Python, Blazor, Entity Framework
- **Software and Tools** – Visual Studio, Visual Studio Code, Azure DevOps, GIT, TFS, Active Batch, Service Now, CoPilot, Chat GTP, Excel
- **Methodologies and Personal Skills** – Agile Scrum, Waterfall, Unit Testing, Regression Testing, Integration Testing, Code Review, Verbal and Written Communication, Attention to Detail, Problem Solving, Multitasking, Conflict Resolution