MASEER MOHAMED

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TECHNICAL SKILLS AND EXPERTISE

A technically competent and industry savvy IT professional with experience leading people and project teams, implementing and overseeing technology programs with "hands-on" experience. Maintains focus on producing "bottom-line" results while formulating and implementing advanced technology solutions to meet the diverse needs of the enterprise today. Culturally sensitive, well-traveled and adapts well to client environments to achieve results.

Technologies	.Net Framework 4.0/ 3.5 /3.0 / 2.0 / 1.1 C#, VB.NET, WF, WCF jQuery and groovy scripting language JavaScript, CSS and Ajax Web Service, SOAP ADO.NET, LINQ to SQL and NHIBERNATE Java 11-8, Servlet, JSP, Eclipse BIRT reports. React and Angular JS frameworks NUnit, MS Test and Log4net with Visual Studio 2008/2010/2013/2017/2019 Selenium web application testing
Methodologies	Agile, OOP, SOA and UML
Servers and Enterprise Development	MS SQL Server 2019 - 2014 development and Administration IIS 6.0/ IIS 7.0 JBoss and Apache web server Windows SharePoint Service 3.0 Team Foundation Server and Subversion. Windows, Linux/CentOS operational systems and Microsoft Azure
Tools and Other frameworks	Online form development framework Microsoft Reporting Services SSRS and SSIS and SSAS OCR Tools (Tesseract and Microsoft), Document manipulation(iTextSharp) Kofax and KTM data capturing tools Web Content Accessibility Guidelines (WCAG) PCI DSS Standards for web applications
Project Management	Project estimation, scheduling, Risk and Issue Management Implementing development process standards CMMI and ISO Mentoring and assisting team members

PROFESSIONAL EXPERIENCE

Senior Web Developer (July 2013 to todate)
Decipha Pty Ltd –A Business of Australia Post

Projects
Digitization of QLD Police national police certificate process.
- Developed QLD Police NPC online form application process with integrating Digital iD verification, online address lookup and payment gateway integration.

Digitization of Transport accident commission (TAC) online form process.
- Developed TAC online forms for Joint medical examination, Dispute resolution and Serious injury request forms to communicate client, medical professional and lawyers to process TAC applications.

Digitization of working with Children check for department of justice Victoria.
- Developed WWC online form application process for DoJ Victoria integrated with electronic document verification and address lookup.

Digitization of WA Police national police certificate process.
- Developed WA Police NPC online form application with integrating Digital iD verification, online address lookup and payment gateway integration.

Digitization of WA Police Firearm application process.
- Developed WA Police Firearm online form application process for the WA Police department.

Digitization of ATO tax file number application process.
- Developed ATO TFN online form, Notification of deceased person form and change of date of birth application process.

Digitization of QLD DAF and Agriculture Stocked Impoundment Permit process.
- Developed QLD DAF SIP online form application process with integrating with address lookup, SMS broadcasting and payment gateway systems.

Digitization of Australia Post Keypass application.
- Developed AP Keypass online form application with device compatible, WCAG accessibility and PCI DSS compatible system.

Environments: Online efrom frameworks, Microsoft .NET Platform C# .NET 3.5, HTML/CSS, JavaScript, jQuery, groovy and MS-SQL Server 2008/2019, LINQ, BIRT and Selenium.

Project Roles: Senior Web developer with the following responsibilities:
- Analyze, design and develop component of the online system.
- Integrate online system with other ERP systems.
- Ensure responsive system with device compatibility, WCAG accessibility and PCI DSS compatible system.
- Perform unit testing and integration testing.
- Providing customer support after the implementation.

Software Developer (Nov 2010 to Jul 2013)
Integrated Imaging System Pty Ltd.

- Worked with multiple projects to implements online transactions and document management systems. Develop projects for multinational companies such as Loscam pty Ltd, Spotlight and Telstra.

Environments: Microsoft .NET Platform ASP.NET C# .NET 3.5, AJAX, HTML/CSS, MS-SQL Server 2005/2008, LINQ and Microsoft Reporting services, OCR Tools (Tesseract and Microsoft), iTextSharp and Microsoft Reporting services.

Project Roles: Developer with the following responsibilities:
- Analyze, design and develop component of the online system.
- Provide barcode processing and data capturing systems.
- Integrate online system with other ERP systems.
- Perform unit testing and integration testing.
- Providing customer support for the online system.

.NET Developer (Sep 2010 to Oct 2010)
Envision IT Pty Ltd
- Envision IT developed bay or slot booking system. The system is applied for workplace Carparking and On-line Pre-booking system in commercial Car parking.

Environments: Microsoft .NET Platform ASP.NET C# .NET 3.5, Silver light 3, AJAX, HTML/CSS,MS-SQL Server 2005/2008,LINQ and Microsoft Reporting services.

Project Roles: Developer with the following responsibilities:
- Analyze and design component of the car parking system.
- Develop report module by using silver light, C#, SQL server and SSRS.
- Develop a positioning system with silver light bing map and SQL geometry.
- Perform unit testing and integration testing.

Technical Lead (Dec 2004 to Aug 2010)
Virtusa Corporation, Digital Innovation Engineering**.**

Projects
Integrated Project Management **- Technical Lead**
- Integrated Project Management (IPM) is to automate project and process activities in software project development lifecycle. The project involves the evaluating the IPM product, develop additional components and design, develop of a robust, scalable and maintainable integration service.

Billing & Invoicing Integration **- Senior Software Engineer**
- Billing & Invoicing system is to generate automated invoicing for the projects to bill the customers based on engagement type. The project involves the evaluating the product, design and develop of a robust, scalable and maintainable integration service.

Resource Management System **- Senior Software Engineer**
- HeaRt is a web-enabled information system that serves useful information to project managers and stakeholders with a skill base where attributes of each and every individual is revealed enabling the Resource Managers to make right choices when allocating resources to projects.

Applicant Tracking System **- Software Engineer**

- ATS is a system which automates the recruitment process. It includes development of careers web site and an intranet application to manage the applicants throughout the hiring process.

Environments: Microsoft .NET Platform ASP.NET C# .NET 3.5, Web Services,WCF,MVC 2,AJAX, LINQ,HTML/CSS,WPF and MS-SQL Server 2005/2008,SSRS,SSIS and SSAS.

Project Roles: Technical Lead/Software Engineer role with the following responsibilities:

- Identifying the Requirement of projects.
- Analyze. Design and develop required components.
- Develop integration services to interact with other system
- Provide customer support after implementation.
- Mentoring other team members and new joiners.

Software Engineer (Sep 2000 to Dec 2004)

Ewis Solutions (Pvt) Ltd
LECO - Billing & Distribution Monitoring System

- This project is to replace existing legacy Billing and Distribution monitoring with web based scalable, robust Billing and Distribution Monitoring system for Lanka Electricity Company.

Environments: UML, Java, Web sphere Application Server, Oracle and Crystal Reports.

Project Roles: Software Engineer with the following responsibilities:

- Performed comprehensive System study and preparation of the respective documents
- Preparation of Functional specifications based on the requirements.
- Developed the solutions in modules using Oracle, Java language and its associated flavors.

QUALIFICATIONS

- MSc, Master's in Computer Science, University of Colombo, Sri Lanka. (2007)
- BSc, Bachelor of Science, University of Colombo, Sri Lanka. (2000)
- MCP, Microsoft Certified Professionals.
- SCJP, Sun Certified Java Programmer.

KEY ACHIEVEMENTS

- Successfully implemented online web applications for multiple Australian government agencies such as ATO, WA Police/QLD Police online, TAC, QLD DAF and DoJ WWC.
- Received Long Service Excellence Award from Australia post for 5 years completion with the quality of service.
- Received Long Service Excellence Award from Virtusa for 5 years completion with the quality of service.
- Successfully delivered all assigned projects in Virtusa for consecutive 5+ years of tenure and achieved CMMI certification through IPM implementation.
- Implemented online result processing system for examination department, which was introduced first time in Sri Lanka.

REFEREES

Available upon request.