

# ALBERT JOSE

## SOFTWARE ENGINEER



### PERSONAL INFORMATION

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### EXECUTIVE SUMMARY

- Software Engineer with over 7 years of experience in developing full SDLC IT projects & solutions - Analysis, Design, Coding, Testing, Implementation and Support.
- Solid experience in conceptualising and driving technical solutions for complex problems with specific domain expertise in C#, ASP.NET, MVC, Node.js, JavaScript, jQuery, RESTful API.
- Experience in writing complex Database Queries, Stored procedures using MS SQL Server.
- Strong in identifying opportunities for process improvement and operational efficiencies that lead to significant cost savings and continuous improvement.
- Excellent interpersonal skills towards building relationships at all organisational levels and across cultures.
- Good experience in Training and Educating end-users with well documented presentations.
- Proactive team builder and tactical planner with ability to attract and secure solid working relationship across organisational levels.
- Passionate about Software Development.
- Willing to travel and work flexible hours as and when required.



### TECHNICAL SKILLS

Programming: Object Oriented Programming, C#, ASP.NET, Microsoft SQL Server, JavaScript, HTML, CSS, C, C++, Node.js, jQuery, AJAX, LINQ, MVC Architecture, XML, JSON, XAML, Entity Framework, Web Services, Web API, T-SQL Stored Procedures,

Software: Microsoft Visual Studio, MS SQL Server Management Studio, MS Office, Open Office, GitHub

Databases: Microsoft SQL Server, Microsoft Access, Oracle, MySQL, MongoDB

Others: Object Oriented Design/Analysis, IIS 5.0/6.0/10.0, Bootstrap, SVN, TFS, Source Safe, GIT, WordPress, SSRS Reports, NuGet Management, npm



### KEY SKILLS

- Research & Analysis
- Data Model Analysis
- Troubleshooting & Documentation
- Software Development Life Cycle
- Database Management
- Stakeholder Management
- Process Improvement
- End-user Training



### PROFESSIONAL EXPERIENCE

#### APPLICATION DEVELOPER

HEALTHCARE AUSTRALIA, ADELAIDE, AUSTRALIA

**Environment / Tools: C#.NET, .Net 4.5, MVC Pattern, JavaScript, jQuery, Ajax, LINQ, JSON, Razor View, Entity Framework, TFS, SSRS Reports, MS Visual Studio 2013, MS SQL Server 2014, JIRA**

17<sup>th</sup> Oct 2016 – 17<sup>th</sup> Mar 2017

As a member of the Application Development Team, I contributed to the development, enhancement, testing, upgrading of the in-house Recruitment System and converted a Microsoft Access Database which was used as a forecaster for the management team to be a part of the in-house Recruitment System and the SQL Server database design and stored procedures.

- Analysis and development of strategic IS&T plans.
- Complete analysis, design, development, enhancements and testing to the Agency integrated in-house Recruitment System and other in-house systems.
- Assistance and involvement in planned and unplanned system upgrades.
- Creation, analysis, and interpretation of data extracts and reports.
- Develop and maintain computer system related documentation, including help systems.
- Data extraction, analysis and reporting using SQL Server Reporting Services (SSRS).
- Ongoing support and enhancements to the solution.
- Actively participate in eliciting requirements from the in-house HCA staff.

## **SENIOR SOFTWARE ENGINEER**

20<sup>th</sup> Jun 2010 – 8<sup>th</sup> July 2016

**SMSDOME PTE LTD, SINGAPORE**

**Environment / Tools: C#, ASP.Net 3.5/4.5, Ajax, LINQ, MVC, Bootstrap, MS**

**Visual Studio 2015, MS SQL Server 2008,**

- Lead teams to drive application development and enhancement for leading company providing SMS information retrieval and broadcast services.
- Communicate closely with clients, analyse usage patterns, and gather requirements from key stakeholders, define project specifications, outline deliverables and estimate implementation timelines.
- Analyse systems and applications to conceptualise and roll out process improvement strategies, manage multiple internal stakeholders and liaise closely with technology teams to coordinate release management and software updates with minimal disruption to system.
- Liaise closely with implementation teams and business analysts to identify and document bugs and change requests, resolve issues as per documented SOPs, conduct post mortems and document issue in reports for General Managements, share improvements as best practices to other business units.
- Actively monitor, deliver, and evaluate application metrics, identify poorly performing functions, and take corrective measures to meet SLA and quality targets.
- Oversee change management and manage troubleshooting for end users, conduct workshops and trainings for business team.

### Significant Highlights

- Delivered over 600 projects for broad range of clients, including UK Premier League football prediction tool and reverse mobile phone number lookup service.
- Engineered data migration of software platforms from Visual Basic to C#, and from SQL Server 2005 to SQL Server 2008.

## **SENIOR SOFTWARE ENGINEER**

5<sup>th</sup> Jan 2009 – 19<sup>th</sup> Dec 2009

**GRAMPIAN TECHNOLOGIES, KERALA, INDIA**

- Managed end to end development lifecycles from user needs gathering, project scoping & specification to project management, debugging and finally UAT and commissioning to clients.

### Significant Highlights

- Led team of 5 programmers to create database, timer module and bid modules for BidMe.
- Headed group of 5 programmers to create Kiosk-G POS secure retail solution. Delivered project on time and under budget whilst meeting all technical specifications.

### Selection of Projects

#### **1. Project: SMS Gateway management (Glidecard)**

**Environment / Tools: C#, ASP.Net 3.5, Ajax, MS Visual Studio 2008, MS SQL Server 2005**

- Lead team of 5 developers to drive full SDLC lifecycle for of UK website for claiming of vouchers by customers. Integrated Microsoft Bing Maps Service to calculate time, distance & route from one destination to another.
- Played key role in producing application architecture based on inputs from business users and CIO.
- Ensured modularised architecture to enable constant enhancements with minimal disruptions to daily operations.

- Successfully completed development of application and website within stipulated budgets and schedules. Received commendation from client for excellent delivery.

## 2. Project: BidMe

**Environment / Tools: C#, ASP.Net 3.5, Ajax, MS Visual Studio 2008, MS SQL Server 2005**

- Led team of 5 programmers to develop online auction website for UK client. Created custom site with ability to capture bids, assign countdown times and award auction to highest bidder.
- Played key role in meeting all project specifications and delivering auction website on time.

## SOFTWARE ENGINEER

7<sup>th</sup> Feb 2007 – 31<sup>st</sup> Dec 2008

**MATSOFT SOLUTIONS, DELHI, INDIA**

- Supported software development in C#, Asp.NET, SQL & Oracle 8i for Indian firm specialising in delivering projects for external clients.



## EDUCATION & PROFESSIONAL QUALIFICATIONS -----

- Master of Computer Application, Visvesvaraya Technological University, India, 2007
- Bachelor of Computer Application, Mahatma Gandhi University, India, 2003



## MISCELLANEOUS INFORMATION -----

- Languages: English, Malayalam, Hindi
- Availability: Immediate



## References -----

References can be provided upon request.