KALYAN MADDALI, PMP®   ✉kalcy_9@yahoo.com   ☽ (732)-589-4255

PROFESSIONAL EXPERIENCE

- A competent and experienced **architect / developer** with over 15 years of experience in managing multi-disciplinary teams of varying sizes and complex programs of work.
- Extremely successful in project deliveries that demand rigor, a high level of drive and dedication and a focus on delivering through use of SDLC methodologies.
- **Hands on** in all aspects of developmental activities, data modeling and business analysis.
- Versatility in handling various projects, technologies without compromise on quality.
- **Extensive experience in team building, mentoring and overseeing** their priorities and guiding them for problem solving.
- Building strong relationships with stakeholders and team members.
- **Enhancing existing/legacy** systems by designing and implementing new software solutions.
- Excellent Business analysis experience in compliance and client on-boarding functional requirements.
- **Offshore Coordination**– Project Management, coordinating offshore development teams with excellent interpersonal skills.
- Successfully executed projects with various offshore teams/vendors for multiple clients.
- **Provide training material, prepare presentations** and conduct reviews of architectural methodologies across teams

---

TECHNICAL EXPERIENCE

Extensive experience in architecture/lead/development of applications in Financial, Media and Services industries.

- **.NET** - Architecture/Development of **Web** and **Client Server** applications. Application performance tuning, large scale deployment and define application standards with TDD strategy.
- **SharePoint** - Architecture and developing applications / portals and document management solutions.
- **Database** - Relational Database modeling, design and development.
- **Cloud / Social Integration** – Architect/Develop/Integrate Amazon Web Services (AWS), Facebook, Twitter, Google+ and Yahoo services.
- **SEO** optimization techniques, Google Analytics, Adwords and Remarketing.
- **Disaster Recovery & Business Continuity Planning** & Application, Infrastructure Consolidation
- **SVN, Team Foundation Server** and VSS training. Migration of VSS to SVN and TFS porting.
- **Application/Server consolidation** and migration/upgrade of legacy and current applications.
- **Consultant / advisor** and SME to various technological projects & initiatives and architectural decisions

BUSINESS ANALYSIS EXPERIENCE

- Vast knowledge in KYC analysis and building an enterprise wide Application with AML, PEP Verification etc.
- Experience in Client On Boarding , Client Monitoring, FATCA regulations, Tax Reporting and implementing vendor products
- Experience in Client Account Maintenance, Deposit Accounts, Offshore Transfers, Statement Setups, Loan Origination, Customer/Credit verification etc.
- Expert in master data and referential data management and analysis.

EDUCATION & ACHIEVEMENTS

- Education: *MS in Engineering (Computational Dynamics)*
- Certifications:
  - *Project Management Professional from http://www.pmi.org (2006)*
  - SiteCore Certified Developer v7.6
- *Developer of EMMY AWARD WINNING PROJECT for DIRECTV NFL Sunday Ticket program*
- *The Webby Awards – Honoree Award in Social Media category*
  http://www.webbyawards.com/winners/2014/web/general-website/social-media/honorees

KEY COMPETENCE AND SKILLS

Technology	Expertise
Languages	C#, VB.NET
Database	SQL Server, Sybase
Web Technologies	ASP.NET, MVC, WCF, RESTFUL APIs, JQuery, AngularJS
Date Ware House	SQL Server Integration Services, SQL Server Analysis Services
CMS	Sharepoint 2007/2010/2013, EKTRON 9.1 SP1 and SiteCore v7.6 and 8.0
Reporting Tools	Crystal Reports, SQL Reporting Services
Source Control	Visual Studio Team Foundation Server , SVN and GIT
Others	MSMQ, TELERIK controls, AJAX, Infragistics Net Advantage suite & Microsoft Visio, JIRA

WORK EXPERIENCE

GSW – Inventiv Health   SiteCore Lead/Developer (Part Time) Jan '16 - Current

Client: AMGEN

Roles & Responsibilities:

- Responsible for defining SiteCore templates
- Created/defined templates, page layouts, sublayouts, components that are used across different websites.

Projects: AmgenBioSimilars.com, RepathaHCP.com, NotJustAFracture.com etc.

Environment: *SiteCore 7.6, .NET, Jquery, BootStrap etc.*

OSNP – Office of Special Narcotics Prosecutor   Sharepoint Developer (Part Time)   Nov '15 – Mar'17

Roles & Responsibilities:

- Developed OSNP intranet website with custom web parts
- Created a custom dashboard that can be configured by end users even without Sharepoint knowledge
- Created a custom Webpart manager to achieve above task
- Created statistical analysis reports using PowerBI for executive reporting

Projects: Intranet (SNPPORTAL)

Environment: *Sharepoint 2013, .NET and PowerBI*

ZogSports   Architect/Developer   Nov '08 - Current

URL: **ZogSports.com (http://www.zogsports.com/nyc)**

ZogSports is a sports league management company located in New York City and operates across various cities in US. People can register and join in various leagues as individuals or teams and play across different teams. Users can also donate to charity of their choice the proceeds from the play.

Responsibility: Application architecture design, development and support.

Environment: *ASP.NET, C#, SQL Server 2005, EKTRON CMS, Telerik Controls and Web Services. Google Analytics, Adwords and Remarketing scripts. Facebook, YouTube and Twitter Integration*

- Implemented FirstData payment gateway system web services to improve scalability and reduce payment failovers.
- Modified EKTRON CMS modules to suit dynamic business needs.
- Redesigned website to meet new modern design standard.
- Improved performance of application to cater thousands of users by implementing caching and session techniques.
- Implemented Google Analytics, Adwords and Remarketing to effectively manage the business cross selling.
- Implemented SEO and branding techniques by getting inputs from SEO experts of the field.
- Integrated Facebook with oAUTH and custom scripting for social integration.

CREDIT AGRICOLE CIB (CACIB)   Architect/Developer (Part Time)
Dec '04 - Current

CACIB is one of the leading banks in Europe based out of France.

Roles & Responsibilities:

- Responsible for defining enterprise wide solutions architecture design & development.
- Created/defined enterprise wide common framework components that can be used across applications.
- Defined solution, server consolidation methodologies and succesfully migrated several applications and consolidated virtual server architecture.
- Defined common alias mechanism for effective disaster recovery scenarios.
- Team building, mentoring, training and oversee of the project priorities.
- Provide training, written manuals and documents for the team building
- Lead team of developers both onsite and offshore in successful delivery of the projects.
- Met Cost, Quality & Schedule objectives and established onsite-offshore for the first time in company history

Projects: KACTUS, Tax Withholding, FATCA, CAM, PACT, MARS, DREAMS, CADRE, etc.

Discovery Scan is the web based IT Security tool that replaces the manual process currently in place to discover unregistered & coverage assessment by tracking inventory across network.
Discovery scan process extracts data from various IT Security tools for servers, workstations, installations etc. and reconciles with inventory tools. The reconciliation reporting is presented to management for review on regular basis on the website.

Following consoles and inventory tools are integrated into DUCATI system.

Altiris	AppSense	Golden Source (Workstations)
Lumension	NMAP	Network Devices
Payment Systems	QRadar	Securevue
SIMS(Server Info)_	Sophos	Symantec

- Created consolidated reports and anomaly dashboards integrating 12 different IT security tools

Environment: *.NET 4.5, ASP.NET, Telerik, SQL Server 2012*

Know **Y**our **C**ustomer **A**pplication for **C**ompliance **T**racking in **US**

This project is an initiative in identifying the customers of the bank for furnishing feedback to Federal Government regarding customer identity and history. According to the Patriot Act, established after September 11, foreign organizations need to furnish customer specific related data to federal government in compliance with Patriot Act.

Client **A**ccount **M**aintenance & **C**lient **M**onitoring (Client On-Boarding)

CAM application handles the onboarding process of deposit and various accounts for several clients associated with CACIB. Deals with Deposit accounts, Interest Handling, Swift process statement generation, billing and other regular charges for accounts.

CACIBAMERICAS - Intranet Portal (SHAREPOINT)

CACIBAMERICAS is an intranet portal redesigned from ground up using custom master pages, document management solution and workflow for approvals and posting important news. Built on SP cluster architecture serving more than 1500 employees on daily basis.

BCPPortal (SHAREPOINT)

A disaster recovery and notification management portal for CACIBAmericas. This portal is integrated with local databases to manage and alert users during the DR operations of the bank.

Environment: *SharePoint2010, Muhimbi PDF Converter, Custom WorkFlow, SharePoint Designer, ASP.NET, WCF services*

Cement Bloc   *Technical Consultant/Developer*   *Jan '13 – Dec '15*

Projects: HappyFuelApp, FeedThePig

Responsibility:

- Architected, design and lead team of developers both onsite and offshore in successful delivery of the project.
- Defined architecture and advised on creating highly scalable iOS app and web applications.
- Lead team of developers and trained on the architectural principles.
- Initiated the cloud migration and integrated with Amazon Web services for media storage and database

HappyFuel App URL: www.happyfuel.me

iOS App: **iTunes App Download Link**
                                https://itunes.apple.com/us/app/fuel/id645030722?mt=8

HappyFuel is a social networking app which allows to post messages, photos, videos, music album covers and locations and share with friends.

FeedThePig iPad App

This app is a standalone app used to calculate the cost of feeding a pig with various feed parameters.
Generated charts for comparing feed cost across the time line. When connected online app pulls data from Barchart.com services and updates data , in offline mode stores all the parameter values locally and displays relevant info.

URL: **Will provide screenshots upon interest.**

Environment: *AngularJs, ASP.NET, C#, SQL Server 2008, WCF Restful Services, Amazon S3, Amazon TransCode Services, Amazon Cloud Server*

Jefferies, LLC   *Architect/Developer*   *Nov '08 - Current*

URL: **lcr.jefferies.com**

The Leveraged Finance Research group covers approximately 400 companies across a number of targeted industries, focusing on the early identification of market opportunities and providing in-depth analysis on market conditions and special situations.

Responsibility:

- Architecture design and development.

- Started as a stand alone free lance project and evolved into a global app for Jefferies Research portal

- Defined/developed common components

- Created and defined architecture to various data feeds originating and consumed with in the portal.

- Provides a universal way of publishing reports and architected the way to track users click with out any third party analytics integration.

- The portal provides access to clients to all licensed applications in a single sign-on mode, and all security is handled by role based.

- Database Maintenance and Support.

Environment: *ASP.NET, C#, SQL Server 2008, Telerik Controls and Web Services.*

Site enhancements include, conversion to .NET framework 3.0, creating UI structure through master pages, user controls. Leveraged User controls, custom classes for consistent behavior and repetition avoidance

Enabled auto login feature with domain credentials using IP based filter technique and url redirection

---

Credit Suisse   *Technical Lead*   *Jun '06 – Mar' 07*

Responsibility: Application architecture design & Development.
Development Coordination with offshore (Singapore entity)

Environment: *ASP.NET, C#, SQL Server 2005, MSMQ, Erwin, Team Foundation Server and Sql Server Reporting Services.*

Project: **PRIME – Reference Data Management Automation**

- This project is to centralize the reference data and automate the process of publishing the data for various applications accessing the system.
- A centralized data store is created and data is published using web services and direct data push to the consumer applications at regular intervals of time.
- Disparate data sources like tab delimited files, comma separated files, xml sources and databases are integrated at one location to publish for the consumers.