

Karthik Subramanian

Professional Summary

- Around 6 years of hands-on experience in requirement analysis, design and development of web & windows based applications
- Rich experience in complete SDLC with 2 years of experience as Onsite Technical Lead
- Extensive experience in developing Stored Procedures, Views, Triggers, Jobs and Cursors for accessing and managing databases such as SQL Server 2005/2008 as well as creating reports using Crystal Reports and SSRS.
- Excellent communication & client interaction skills.
- Extremely capable of working in high pressure situations and ensure timely & quality delivery of tasks
- Fast learner with minimal learning curve for any new technology
- Proficient in working on multiple time critical cross application integration projects



Work Experience – L&T Infotech

2010 - Present

Onsite Tech Lead

Program Tracking System

2014 – present

The client is a leading global mass media company with interests primarily in, but not limited to, cinema and cable television.

PTS is designed to assist the programming departments of the client in maintaining, schedule planning, tracking and reporting programs across 170 channels for approximately 700 million subscribers across 160 countries.

- Responsible for requirement gathering & analysis, Solution architecting and creating design documents.
- Understanding the business workflows of the Programming and Scheduling departments to analyze and optimize processes
- Managing end to end delivery of all tasks by offshore.
- Coordinating UAT and release. Production support.

Technology

VB .Net, C#.Net , SQL Server 2008 R2, Crystal Reports, Web Services, Rabbit MQ, XML, JSON, PetaPoco

Tools

Visual Studio 2008, 2012, 2015, SQL Server Management Studio, SOAP UI 3.5, Tortoise SVN 1.6.6, TFS 2015, Confluence

Project Lead

Program Tracking System

2013 – 2014

- Requirement Gathering & Analysis by interacting with the various stake holders. Managing end to end delivery of all tasks.
- Design and Development of high complexity or high priority tasks.
- Project Management activities - Senior Management Reviews, Timesheet tracking, New Resource loading etc.
- Ensure QA compliance & create various QA reports (MAP, DAR, BCP etc.), aligning the project for CMMI SVC 1.3

Technology

VB .Net, C#.Net , SQL Server 2008 R2, Crystal Reports, Web Services, Rabbit MQ, XML, JSON, SSRS

Tools

Visual Studio 2012, SQL Server Management Studio, SOAP UI 3.5, SQL Server BI, Tortoise SVN 1.6.6



Contact Info

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Visa Information

H1-B Valid till August 2016



Achievements

- Improved Client Satisfaction Index from 3.9 to 4.5 out of 5 after taking over the role of Onsite Tech Lead
- Implemented a creative approach to requirement specification using OneNote (brainstorming) and Balsamiq (UI mockups) software's that reduced client efforts by 80%
- Succeeded in expanding L&T Infotech's scope of work with the client. Impressed with the deliverables, the client grew the team from 4 to 9
- Successfully redesigned & implemented the scheduling module of a Media Organization to improve flexibility, efficiency & cost effectiveness.
- Secured additional funding for an integration project by leveraging domain expertise and identifying crucial changes
- Was awarded for my contributions in steering the project successfully during a critical release by L&T Infotech

Sr. Software Developer

Program Tracking System, Media Monitor, Bugnet

2011 – 2013

Media Monitor is designed to assist the programming departments of the client to package and deliver media assets present in the DAM that are subject to multiple stitching processes based on work orders. It automated a critical part of the customers supply chain.

Bugnet was an initiative for planning, tracking and reporting of tasks by project. The system generated intuitive reports on demand and by schedule for senior management to easily track, review and oversee multiple projects simultaneously.

- Implementing enhancements & bug fixes.
- Unit, Integration, Interface, System & Acceptance Testing
- Release and Implementation
- Support and Maintenance

Technology

VB .Net, C#.Net , SQL Server 2008 R2, Crystal Reports, Web Services, Rabbit MQ, XML, JSON, SSRS, WPF (XAML), NHibernate

Tools

Visual Studio 20012, SQL Server Management Studio, Blend for Visual Studio 2012, Tortoise SVN 1.6.6

Jr. Software Developer

Information Sharing Network, Anti-Piracy Web Crawler

2010 – 2011

INS was a Document Management and Collaboration platform, where all project documents could be uploaded to virtual libraries and accessed, discussed and updated by different teams/departments.

Anti-Piracy was comprised of a suite of tools designed to track piracy of specific audio and video content on the internet. The intent was to track and obtain details of videos being aired or available for download across several popular sites such as Youtube, Metacafe etc.

- Requirement gathering & Analysis and preparing Requirement Specs
- Design & Development of Web Connect Access Script & analysis algorithm
- Designing Analytical & User Reports for Pirated Videos
- Unit & Integration testing
- Bug Fixing & Deployment

Technology

VB .Net, C#.Net , SQL Server 2005, XML

Tools

Visual Studio 2008, SQL Server Management Studio, DotNetNuke, Visual Source Safe



Skills

Operating System:	Windows XP/7/8/8.1/10
Programming Languages:	ASP.Net, C#.Net, VB.Net, C++, Java, VB, PL/SQL, XAML
Scripting:	VB Script, JavaScript, JQuery
RDBMS:	SQL Server 2005/2008 R2, MS-Access
ORM:	NHibernate, Entity Framework 4, PetaPoco
Tools:	Visual Studio 2008,2010,2012, 2015 Eclipse, SQL Server Management Studio, SQL Server BI, Confluence
Source Control:	SVN 1.6.6, Visual Source Safe, TFS
Web Technologies:	HTML 5, CSS, XML, JSON, DotNetNuke, Bootstrap 3
Messaging:	RabbitMQ, EasyNetQ
Domain:	Media & Entertainment



Education & Certifications

Bachelors in Information Technology

2007-2011

Mumbai University

Microsoft Certification- 70-515 TS

Web Applications Development with Microsoft .NET Framework 4

Microsoft certification- 70-519 PRO

Designing and Developing Web Applications Using Microsoft .NET Framework 4

"Find out what you like doing best, and get someone to pay you for it."