

KANNAPPAN.N

PROFESSIONAL PROFILE

- **11 + Years of experience** in all aspects of Managing, Design and Development of all platforms in .Net.
- Designing and implementing distributed applications using the .NET Framework, Business Intelligence, integrating enterprise solutions across technology boundaries, and facilitating secure migration to the Cloud.
- Introduced modern frameworks like AngularJS, Knockout JS, Single Page Application XAMARIN, team ORM etc. Office 365 build interfaces to work with AD, Email, etc and added interface to work with Microsoft BI. Worked on web scarping from Amazon, ebay, etc.. using fiddler built xslt to do the filtration and shown comparative analytical data..
- Extensive experience in Web Programming and Systems Engineering
- Proven track record of managing developers and working with key stakeholders on all levels. Strong troubleshooting, installation, and configuration skills. Can work effectively independently or as part of a Team
- Understanding and implementing project management practices -Managing and delivering of projects from conceptualization, visualization to technology mapping and final execution of projects -Managing Project scope and change requests.
- Worked in Healthcare, Travel Industry(Hotel & Flight booking), Telecommunication Domain, Retail Domain, working with hardware devices, integrating with Financial Software like Quick Book, Raiser's Edge, etc
- Worked in different CMS applications such as **Umbraco, Kentico, DotNetNuke.**
- Working based on **Agile Scrum based methodology** with tools like JIRA, TFS, TeamWork & Basecamp
- Good Experience in working with **Visual Basic 5.0 & 6.0, VB.NET, Classic ASP, WCF, MVC, ASP.NET, C#.Net, MS SQL 2008, XAMARIN.** Hands on Objective C. Have valid **B1 VISA**

EXPERIENCE SUMMARY

- 8 Years of Experience in .NET Framework 2.0, 3.5 and 4.0
- 8 years of experience in ASP.Net 2.0, 3.5 and 4.0
- 8 Years of experience in C# & JQuery
- 1 Year experience in Angular JS, Knockout JS, ASP.NET Signal R
- 4 years experience in MVC architecture
- 4 years of experience in WCF, LINQ
- 4 years of experience in Visual Basic 5.0 & 6.0

TECHNICAL EXPERTISE

- **Technical Architecture: MVC Architecture,** N-tier Architecture, .Net Compact Framework
- **Languages** : ASP.NET, C#, VB, JQuery, HTML, REST, Angular JS
- **DBMS** : MS SQL Server 2008, MS SQL Server 2005, MS-Access, SSIS
- **Third Party Tools** : VSS, Crystal Report, NUnit, FCK Editor, JQGrid, Xamarin
- **Operating System** : Windows 9.x, Vista and Mac OS.
- **Design Pattern** : Factory Pattern, Proxy pattern, SOLID principles
- **CMS** : Umbraco, Kentico, DotNetNuke

QUALIFICATIONS

Park Engineering College - Coimbatore	Bachelor of Engineering
Accord Tech	.NET

CAREER HISTORY

- Working as a **Tech Lead** in Colan Infotech Pvt. Ltd, Chennai (**From Oct 2012 to Till Now**)
- Worked as a **Project Lead** in KMIT Solutions Pvt. Ltd, Coimbatore (**From Jan 2008 to Sep 2012**)
- Worked as a **Software Engineer** in ANGLER Technologies Pvt. Ltd, Coimbatore (**From Dec 2006 to Dec 2007**)
- Worked as a **Programmer** in Global Software Solutions, Coimbatore (**from**

Dec 2005 to Nov 2006).

FEW ASSIGNMENTS SUMMARY

1) Envision HealthCare (EVHC):

Duration : Jan 2016 to Till Now

Client : Envision Healthcare, USA

Role : Module Leader, Team member – Developer, Offshore Support

Environment : MVC 4.0, C#, MS-SQL 2012, JQuery, Angular JS, Office 365

Tools : JIRA, TFS, Basecamp and MapQuest

Description : REDS Rebuild System is a new system that replaces the current REDS system with enhancement and integration with other systems like oracle, RTA, CAD and Tracking. The Development effort is divided in to different phases like Standard Dashboard for all users, User level access on modules and forms, Auto Deployment, Auto Communication, Tracking on deploying, resources, forms, timetable and Reports.

Responsibilities:

- Managing the resources and gathering requirements
- Involved in Architectural Design, Development and Testing
- Involved in overall database for create tables, stored procedures and functions.
- Onsite and Offshore support for client requirements
- Office 365 AD account linked
- Office 365 BI report built on Top of it

2) Battery Corp :

Duration : Oct 2014 to Jun 2015

Client : US Battery Corporation

Role : Module Leader, Team member – Developer, Offshore Support

Environment : MVC 4.0, ASP.Net 4.0, WCF, C#, MS-SQL, Active Reports

Tools : TFS, JIRA

Description : It is a US Project used to handle Batteries use for Cellular Tower Maintenance. This project developed by advanced technologies like MVC3, LINQ. Main Objective of this project is reports. Battery Corp handles many country project and they need a global maintenance.

Responsibilities:

- Managing the resources and gathering requirements
- Involved in Architectural Design, Development and Testing
- Office 365 calendar integration
- Designing report UI with MVC architecture.
- Involved in overall database for create tables, stored procedures and functions.
- Onsite and Offshore support for client requirements

3) Bizwiz:

Duration : Oct 2015 to August 2016

Client : Bizwiz, USA

Role : Module Leader, Team member – Developer

Environment : Xamarin, C#, SQL Server, LINQ, MVC

Tools : JIRA, GITHUB & Basecamp

Description : Built application for construction based company CRM website, with sales app in cross platform xamarin. App for sales man to complete scheduled work for him, built calendar to see his appointments and work flow. Given options to draw service diagrams. Website has reporting and chart features as well.

Responsibilities:

- Account manager with resource planning and requirement gathering
- Involved in Database Design and Technology analysis
- Involved in coding of Xamarin
- Built the Unit Test platform for automated testing on each checkin

4) Insight Tutoring :

Duration : Jan 2014 to Jun 2016

Client : Insight Tutoring Australia

Role : Module Leader, Team member – Developer, Offshore Support

Environment : C#, SQL Server, Web Service

Description : Developed website for managing session and students can join sessions. Built Canvas whiteboard for screen sharing and Node js for chatting. And WEBRTC for video call. Creation of sessions, built games for students in website.

Other reporting features has been done.

Responsibilities:

- As a Project lead Involved in Architectural Design, Database Design and Testing
- Involved in coding of WEDBRTC and node js implementation
- Implementation of the Business Logic and design logic for responsive..
- Involved in overall database for create tables, stored procedures and functions.
- Onsite and Offshore support for client requirements

5) Ecommerce :

Duration : Mar 2011 to Oct 2012

Client : Erie zoo, USA; Dinosaur Park, UK; Memphis Zoo USA; PArc Management USA

Role : Module Leader, Team member – Developer, Offshore Support

Environment : ASP.Net with C#, SQL Server, Java Script, Ajax, Web Service

Description : Ecommerce is Web based Application Developed for Online Sales of Time Based Tickets, Membership, Retail Items and Private or Public Events. Allows built-in discounts, promotions, and special pricing and Manages inventory in real time. Project Integrates with Retail Inventory Management, Admissions & Ticket Management and Event and Resource Management. Utilize Inventory Management and Events & Resource Management to keep track of your web transactions. Application connects to HTTP SSL and XML technologies, secured transactions. Web Content through FCK Editor. Did web scrapping to get competitors retail price built analytical tool to support the production.

Responsibilities:

- Involved in coding of Ticketing and Membership Module
- Involved in overall database for create tables, stored procedures and functions.
- Onsite and Offshore support for client requirements

6) Truck Quote:

Duration : Aug 2016 to Till Now

Client : Truck Quote

Role : Module Leader, Team member – Developer, Offshore Support

Environment : C#, SQL Server, ASP.Net Signal R, MVC 4.0

Description : Truck Quote is built to end user to book the quote for transferring the goods from one place to another. Quotes are calculated from BIG DATA from DAT solutions which gives Market price for each state and city in USA. As well as fuel price calculated based on regions through CHEESEMAN RSS feed. Real time chat has been enabled. With Backend admin support and cumulative reports has been built.

Responsibilities:

- Involved in coding
- Built the Architecture and Business logic
- Team lead and gathering requirements with client

7) Admission and Ticketing

Duration : Jan 2008 to Jun 2008

Client : Akron zoo, USA; Dinosaur Park, UK

Role : Team member – Developer, Offshore Support

Environment : ASP.NET with C#, SQL Server, Java Script, Ajax, Nunit and Crystal report

Description : Admission and ticketing is fast, reliable, yet flexible ticketing system that can result in shorter lines and improved service for your visitors. Multiple Ticketing options are available such as paper, magnetic strip, bar-coding, proximity cards, and on-line ticket printing. The Project deals with multi-payment and multi-currency types, Supports reusable tickets and gift cards, Provides for an interface with existing ticket types and Tracks demographic data – know your customers and their purchasing preferences. Project incorporates along for built-in discounts, promotions, and special pricing.

Responsibilities:

- Involved in coding of overall application.
- Involved in overall database for create tables, stored procedures, triggers and functions.

8) Retail Gift Shop & Inventory Management

Duration : Jan 2007 to Dec 2007

Client : Akron zoo, USA; Dinosaur Park, UK; JohnBall Zoo, USA

Role : Team member – Developer, Offshore Support

Environment : ASP.NET with C#, SQL Server, Java Script, Ajax, Nunit and Crystal

report Description : Retail Gift Shop and Inventory System is web Based Application for providing the Retail Master data and Inventory Monitoring Option based on the user roles. Project Deals with providing the item detail and tracking the real time item detail in the Inventory. Purchase order, Purchase Receipt based on the Item Reorder point, Replenishment. Project Incorporate 'Open to Buy' Option, help to budgeting the item details comparing with the Last year Budget.

Responsibilities:

- Involved in coding of overall application and Manual Testing.
- Involved in overall database for create tables, stored procedures, triggers and functions.

9) Manufacturing Product:

Role : Project Coordinator and Programmer.

Description : This project is developed for an T-Shirt manufacturing company. This product deals with materializing to the final product. I have involved in Manufacturing and inventory module. The front was developed using **Classic.ASP with VB.Net and MS SQL 2005** as Back End.

10) Filemaker Pro Database:

Role : Design, Programming & Coordinator for Offshore Development Team

Description : FileMaker Pro is a cross-platform database application from FileMaker Inc known for its combination of power and ease of use. It is also noted for the integration of the database engine with its GUI-based interface, which allows users to modify the database by dragging new elements into the layouts/screens/forms that provide the user interface. This results in a "quasi-object" development environment of a kind that is still largely unique in the "industrial strength" database world. FileMaker has compatible versions for both the Apple Mac OS and Microsoft Windows OS, and can be networked simultaneously to a mixed Windows and Mac OS user base. FileMaker is also scalable, being offered in desktop, server, web-delivery and mobile configurations. List of Applications Developed in Filemaker Pro Database:

- Supply Chain System
- Work Ticket System
- Sales Maintenance System of a Manufacturing company
- Filemaker Resource Management