



Microsoft Certified Technology specialist having 10+ Years of experience in architecture, analysing, design, development, research, implementation and continuous integration & deployment of several Client/Server, distributed GUI, enterprise level Web based applications. Exposure to Domains like Investment Banking, Retail Banking, Financial Services and Insurance. Excellent Interpersonal and Communication skills coupled with strong technical and problem-solving capabilities. Can easily adapt to new technologies with ease and comfort. Having excellent experience in handling teams in delivering project using Agile Scrum methodology.

Education and Certification

- Master of Business Administration (MBA) with a concentration in **Management Information Systems & Finance Management** from Sri Krishnadevaraya University, Andhra Pradesh, INDIA.
- **B.Sc. Computer Science** from Sri Krishnadevaraya University, Andhra Pradesh, INDIA.
- Certified professional in DotNet i.e. **MCTS** (Microsoft Certified Technical Specialist)

Technical Skills

Category	Skill
.NET	C# , .NET ,.NET Core, WPF , WCF , PRISM ,Dependency Injection(Unity , AutoFac) , MVVM , XAML,LINQ , NUnit , NCover , Entity Framework , ADO.NET , Web Services ,Chai,Mocha, Rhino Mocks / Moq , SSIS , SSRS , Windows Service , Visual Studio 2005/2008/2010/2012 .
Web Development	Node Js, Express, Rest API, Nodemon, Mountbank,React,ASP.NET , ASP.NET MVC 3/4/5 , JQuery , Silverlight , AJAX , HTML , XML , XSLT , XPath , JavaScript , Angular JS,Angular , CSS .
Database	SQL Server2005-2014, T-SQL , Oracle and Sybase .
Methodologies	Design Patterns , Agile Programming , TDD (Test Driven Development) , Waterfall .
Design Tools	Rational Rose , MS Visio , Star UML .
Source Controls	TFS (Team Foundation Server) , SVN,VSS ,GIT, GitHub ,Source Tree, Clearcase .
Other	SharePoint 2003/200 , Windows SharePoint Services(WSS 3.0) ,Crystal Reports , FxCop , IIS , SOA , Log4Net , MS Enterprise Application Blocks , Telerik Control , Cruise Control ,SOLID Principles, Teamcity,OOD(Object Oriented Design) , Distributed Systems,TOAD,SAML .

Professional Experience

Contract Application Developer – ADP

Aug'2019 – till date

Projects : RUN
Domain : Financial Services
Environment : VS2019,.Net Core C#, Web API,Node Js,Express,nodemon, TFS & GIT,ASP.NET MVC 5, HTML, JavaScript, jQuery, React, Mountbank,Mocha,Chai, JSON, MS Test, Moq, TDD, Jenkins,Rally, JIRA, Sharepoint, TFS, XML, XSLT, Xpath , , SOLID Principles, Automapper,pair-programming and SQL Server 2017 and Selenium Framework.

RUN powered by ADP is a fast, easy and affordable payroll software for small scale business in USA. As part of RUN ADP offers number of features like Payroll,Time and Attendance,Talent,Benefits,HR Services,HR Outsourcing and Integrations. AS part DTO team we are responsible to improve the product usage and enhancing with new features.

DTO is responsible to deliver the following features with in RUN.

Password reset, Retirement 401K Services, Calender Reminders, Shipping Address Change and Special Payroll.

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- Used N-Tier architecture for presentation layer, the business and data access layers were coded using C# , ASP.NET MVC, Web API, HTML , CSS , React , JavaScript and JQuery.
- Create user screens as per the company UI/UX guidelines and business requirements.
- Develop complex ASP.NET MVC User Controller and Helper methods linked to backend database (Sql Server & Web API).
- Extensive experience with Web API and Entity Framework to interact with Sql Server to get/update the data.
- Utilized Cassette for combining and optimizing CSS and JavaScript files.
- Used React & JQuery client side framework to call Web API Restful action and have knowledge in React components and states...
- Utilised a custom Data Annotations Model Metadata Provider to validate the data passed through UI.
- Implemented the user Validation rules based on the requirement at UI, Business Layer level and DB level.
- Implemented Retirement Catchup 401K services with in run and solely completed the implementation for this feature.
- Working within an Agile team; attending and contributing to sprint meetings, retrospective and backlog review.
- Actively involved in UX design reviews with UX team and PO to define the MVP (Minimum Viable Product) for the features.
- Architectural design, development, re-factoring, code reviews, pair programming and testing.
- Managing function work including liaising with business analyst, task breakdown, design, development, code reviews and testing.

Contract Analyst Developer – Schroders, London

Oct'2018 – July'2019

Projects : NEXUS
Domain : Asset Management & Investment Research
Environment : VS2017, C#, WPF, PRISM, Telerik, WCF, MS Test, Moq, TDD, Octopus, VSTS/Azure Devops, GIT, Source Tree, SOLID Principles, AutoMapper, Unity IOC, Entity Framework and SQL Server 2014 and splunk.

NEXUS is the new Equity research platform which integrates several Equity related applications into a single dashboard. Nexus will be used to perform various equity related tasks from the Dashboard. Nexus is developed internally using the Schroders Workspace Framework and implemented as one of the modules in Investment Workspace. It's an internally developed application, designed and developed by the Equity IT team.

Responsibilities:

- Used N-Tier architecture for presentation layer, the business and data access layers were coded using C# , WPF , Telerik, Unity , PRISM, WCF and MVVM.
- Create user screens as per the company project style guidelines and business requirements.
- Investigations on Outlook and Word add-ins and developing Excel Macros for Analyst requirements.
- Utilised a custom Data Annotations Model Metadata Provider to validate the data passed through UI.
- Implemented the user Validation rules based on the requirement at UI, Business Layer level and DB level.
- Working within an Agile team; attending and contributing to sprint meetings
- Analyse/Design/Develop based on "Agile story" requirements and provide estimates for stories – attend game/sprint planning
- Ensure there are sufficient "Unit" tests in place and these meet acceptance criteria as per story deliverables.
- Ability to converse in a professional manner with business sponsors and users.
- Keep a positive delivery focused mentality with a "can do" attitude.
- Solution focussed, with the capacity to design and develop IT solutions, having worked on multiple applications.
- Working closely with QAs and Product Owners.
- Architectural design, development, re-factoring, code reviews, pair programming and testing.
- Managing function work including liaising with business analyst, task breakdown, design, development, code reviews and testing.

Contract Developer - AEGON , Peterborough , UK

Nov'2017 – Sep'2018

Projects : General Data Protection Regulation (GDPR), IO Gateway (Investment Only)
Domain : Financial Service (Fund Management)

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Environment : VS2015, C#, Web API, ASP.NET MVC 5, HTML, JavaScript, jQuery, Angular2, JSON, MS Test, Moq, TDD, Teamcity, JIRA, GIT, Source Tree, XML, XSLT, Xpath, SAML, SOLID Principles, Automapper, pair-programming and SQL Server 2014.

TargetPlan is a stochastic modelling tool that uses a rating to evaluate the probability of achieving pensions targets. Modeller is a deterministic modelling tool that simplistically demonstrates to the member how much their fund value will be worth at retirement. Both modelling tools rely upon data extracted from the Compass database to show current pension information (such as contribution levels & fund values). Members can then use the modellers to perform “what-if” scenarios & make pensions decisions accordingly.

Recent GDPR Changes have been implemented in the application to comply with the new GDPR regulations being introduced from May 2018 which replace the existing DataProtection rules. PII data has to be deleted/scrambled 7 years after the end of the relationship.

IO Gateway is added future for user to see the list of investment only portfolio and its market trend with in the application to make right decision at the right time.

Responsibilities :

- Used N-Tier architecture for presentation layer, the business and data access layers were coded using C# , ASP.NET MVC, Web API, HTML , CSS , Angular2 , JavaScript and JQuery.
- Create user screens as per the company project style guidelines and business requirements.
- Develop complex ASP.NET MVC User Controller and Helper methods linked to backend database (Sql Server & Web API).
- Extensive experience with Web API and Entity Framework to interact with Sql Server to get/update the data.
- Utilized Cassette for combining and optimizing CSS and JavaScript files.
- Used AngularJS client side framework to call Web API Restful action and have knowledge in Angular Module, Services, Controllers, Scope and Expressions.
- Utilised a custom Data Annotations Model Metadata Provider to validate the data passed through UI.
- Implemented the user Validation rules based on the requirement at UI, Business Layer level and DB level.
- Developed across multiple GIT branches and products for given clients.
- Implemented extensive data driven backend service and scheduled jobs to load the Client/Portfolio/Fund information and with complex share class mappings.
- Implemented performance intensive Files system jobs to manage the document and related Pension account information as part GDPR process.
- Working within an Agile team; attending and contributing to sprint meetings.
- Attend design meetings and provide feedback based on professional experience and actively involved IO Microsite migration from Blackrock to AEGON.
- Architectural design, development, re-factoring, code reviews, pair programming and testing.
- Managing function work including liaising with business analyst, task breakdown, design, development, code reviews and testing.

Lead Developer - BP , Canary Wharf, London, UK

Apr'2017 –Nov'2017

Projects : TPR (Trading Performance Reporting), Bullseye

Domain : Financial Service(Fund Management)

Environment : VS2015, C#, Web API, ASP.NET MVC 5, HTML, JavaScript, jQuery, AngularJS, Tableau, Typescript, JSON, MS Test, Moq, TDD, BDD, Spewflow, NDepend, Tiddle, Splunk, AWS(Amazon Web Service) , Automapper , NHibernate, and SQL Server 2014.

TPR(Trading Performance Reporting) will enable Product Control to report on the Profit and Loss(P&L) on daily basis to show IST's performance and to allow senior management to get visibility of the performance.

The IDN is reconciled to MI and Accounts and reports the trading performance for operational monitoring and decision making by the Front Office and Executives as well as to provide a consolidated view of performance for the purpose of independent control and boundary monitoring by the Finance function.

Bullseye is centralized financial statement management platform, created to amalgamate data across the BP business for Financial Reporting. Financial Statements can be created based upon the business unit and statement types, per quarter and financial year. Data is generated and saved in Bullseye, which is then accessible through Tableau, for reporting of financial

information.

Responsibilities :

- Used N-Tier architecture for presentation layer, the business and data access layers were coded using C#, ASP.NET MVC, Web API, HTML, CSS, AngularJS, JavaScript and JQuery.
- Create user screens as per the BP project style guidelines and business requirements.
- Develop Financial summary screen for reported values in financial statements.
- Experience with Web API and NHibernate to interact with SQL Server to get/update the data.
- Used AngularJS client side framework to call Web API Restful action and have knowledge in Angular Module, Services, Controllers, Scope and Expressions.
- Solution focussed, with the capacity to design and develop IT solutions, having worked on multiple applications.
- Experience handling the Team of 5 developers with offshore team.
- Worked using Agile with TDD (Test Driven Development) for development and implementing MS test & Moq for the business functionalities.
- Working within an Agile team and followed Kanban method to run project activities.
- Refactoring, Fixing the issues and support to L2/L3 when required..

Contract Developer - Blackrock , London/Peterborough , UK

Apr'2014 – Dec'2016

Projects : TargetPlan, PDI Service (Defined Contributions Department)
Domain : Financial Service (Fund Management)
Environment : VS2015, C#, Web API, ASP.NET MVC 5, HTML, JavaScript, jQuery, AngularJS, JSON, MS Test, Moq, TDD, Teamcity, JIRA, GIT, Source Tree, XML, XSLT, Xpath, GnuPG, SAML, SOLID Principles, Automapper, pair-programming and SQL Server 2014.

Contract Developer - KPMG , London , UK

Jul'2013 – Mar'2014

Projects : RTP (Remediation Technology Platform) Applications
Domain : Banking
Environment : ASP.Net MVC4, C#, .Net Framework 4.5, Web API, JSON, Unity application block, WPF, PRISM, XAML, Asynchronous Programming, Unity, Automapper, Linq, SQL Server 2012, Entity Framework, JavaScript, Kendo UI, Visual Studio 2012, TFS, Moq, Jenkins.

Contract Developer – Lloyds Banking Group, Bristol , UK

Sep'2012 – Jun'2013

Projects : COBRA (Re-platform) & VERDE
Domain : Banking
Environment : .Net Framework 4.5, C#, WCF RIA Services, Silverlight, PRISM, MVVM HTML, CSS, TFS, JavaScript, ReSharper, Entity Framework, MsTest, Moq, TDD Jenkins, Automapper, SQL Server 2008.

Software Developer – Global Head Office , Prudential Insurance , London , UK

Mar'2011 – Aug'2012

Projects : Approvals, CRISP – GRMI (Group Risk Management Information)
Domain : Insurance
Environment : .Net Framework 4.5, C#, WCF, ASP.NET, HTML, CSS, JavaScript, JQuery, ReSharper, Entity Framework, MsTest, Moq, Cruise Control, TDD, Automapper, TFS, SQL Server 2005/2008, MS SharePoint 2007, WSS 3.0

Software Professional – Allstate Insurance, Belfast , UK

Apr'2010 – Feb'2011

Projects : TMO (Test Mgmt Office) Database Application, Skills and Capacity Tool
Domain : Insurance
Environment : ASP.Net, C#, ASP.NET Ajax, Visual Studio 2008, .NET Framework 4.0, Entity Framework, Enterprise Libraries, ASP.NET WCF Services, SOAP, XML, XSD, XSLT, XHTML, CSS, AIC Framework, Design Patterns, NUnit, Cruise Control, Team Foundation Server, TIBCO, Mainframes, SQL Server 2008

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Sr Software Engineer - KPIT Cummins Info system Ltd, Bangalore, INDIA

May'2006 –Mar'2010

- Projects** : ACE (Asset Creation Engine) – Client : BNP Paribas, London, UK
ECN Support Admin Tool - Client: Society Generale, Paris
iNforM - Imeta Norway, Norway
- Domain** : Investment Banking , Public Sector
- Environment** : C#,Winforms, ADO.NET, Microsoft.NET Framework 1.1, Window Services, .NET Remoting, XML, SQL Server 2000, T-SQL, Crystal Reports, MS-Word, MVC architecture, GoF Design Patterns, MS-Visio, NUnit, FxCop, Visual Source Safe.

Note: Reference will be provided on request.