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**SUMMARY OF QUALIFICATIONS**

* More than10 Years of Experience with **AGILE SCRUM** Methodology and Waterfall and heavy involvement in all phases of **Software Development Life Cycle (SDLC)** such as planning, analysis, design, implementation, testing and maintenance of Web Based applications with n-tier Architectures.
* Technical expertise in Microsoft Technologies, such as **C# (4.0/3.5)** **.NET Framework (4.0/3.5/3.0), VB.Net, ASP.NET Web Forms/MVC (4.0/3.5/3.0/2.0), ASP.NET WINFORMS, LINQ, WPF, ENTITY FRAMEWORK, CSS, Web Services, SOAP, .Net Framework Core (6.0, 5.0).**
* Proficient in Implementing **WCF** services and consuming using different protocols and implementing features like **Security, Debugging and Performance**.
* Expertise knowledge on **Object Oriented Programming (OOPS)** Concepts including **I**nheritance, **A**bstraction, **E**ncapsulation and **P**olymorphism, good experience in **E**xception **H**andling, **D**ebugging and **T**racing concepts.
* Highly Knowledgeable in **ASP.NET Core with MVC Core** in implementing **Model, View** and **Controllers** with **State Management, Security, Action methods etc.**
* Followed **OOP’s** Concepts and **SOLID** principles while developing application using **C#** for Business Logic and Code behind view models.
* Expertise in **ASP.NET MVC 5/4/3.0** and developed the features **Views, Partial Views, Strongly Typed Views** etc. and implemented **Controllers and Controller Actions, Filters, Routing**.
* Experience in using **Lambda Expressions, Query Expressions, Anonymous Types** and **Extension methods** with **Language-Integrated Query [LINQ] (LINQ to XML, LINQ to Entities and LINQ to objects).**
* Experience in development and implementation of **Windows Communication Foundation (WCF)**, and responsible for developing **WCF** based **Service, Data, Fault** and **Message Contracts** and services.
* Responsible for designing Presentation Tier (web pages) using the concepts such as **Master Pages, Themes, HTML5, XML, CSS, Java Script, Kendo UI, ReactJS, NODEJS, AngularJS, Angular6, Angular7, Angular9, Angular13** also worked with **ASP.NET Custom Controls**.
* Experienced in **AWS** (Amazon web services) cloud technologies such as SQS, Lambda.
* Working on creating Rest Services using **ASP.NET Web API** and **C#**.
* Experienced **API Integrations**, Working on API Projects.
* Extensive Experience with **ORM** technologies like **Entity Framework** Database Model first and performance tuning in Entity Framework 6.0.
* Worked with Web Services, Windows Presentation Foundation **(WPF), and Microservice, MVC3 Patterns.**
* Expertise in Database design (RDBMS), programming, implementation and development using **MS SQL Server 2008/2012/2016,** Strong analytical and conceptual skills in database related work primarily creating complex **Stored Procedure, Views, Triggers, Functions, T-SQL, Indexes, Cursors, Performance Tuning, SQL Profiler**
* Experience in working with version control tools like **Team Foundation Server-TFS, Azure Dev-ops.**
* Extensive working experience in unit testing framework – **NUNIT, MS Unit Tests.**
* Excellent **Written**, **Analytical Skills**, **Verbal Communication** skills with a customer service-oriented attitude and worked with the offshore team as onsite coordinator to provide the update on the daily basis.

**PROFFESIONAL SUMMARY**

**Client: Moody’s Financial (Manhattan NY) June 2021 – Till Date**

## Role: Tech Lead .Net Developer/ Systems Engineering

**Responsibilities:**

* Supporting multiple applications for workforce, BLS information systems and several other connected systems based on asp.net web, windows, and microservice applications.
* I am responsible for overall deployment of the code as a release manager, there are around 6 environments that we work on, out of which 2 of them are lower lever or development environment which does not have any restriction for the deployment. But other 4 are most critical instance we have schedule timeline for the deployment such as we deploy our code on QAs on Tuesday and Wednesdays, and for UAT and for prod the code deployment schedule once CAB passes the release usually deployment will be done during late evening.
* Managed and administered **Solaris servers,** ensuring their **stability, security**, and optimal performance in a production environment.
* Responsible for maintaining and administering company’s SQL Server Management Studio for robust database management and streamlined operations, ensuring databases are optimized for performance.
* Engineered a high-availability Clarity Database solution that reduced downtime by 25% and supported high-volume data transactions.
* Led the development of QlikView and Qlik Sense applications to support business intelligence initiatives.
* Experience **deploying Node.js** into production and scaling applications beyond single instances.
* I am responsible for development works such as bug fixes, new functionality enhancements, deployments, and overall site maintenance.
* We use Git as the source of truth repository, BLT for deployment, OKTA for single sign on, 3 VPNs automated connectivity built in feature to protect the site.
* Working on **MVC** web application and multiple **microservice** applications.
* Working on Multiple Web applications and maintaining, Developing, Testing applications.
* Utilizing c#, JavaScript, html programming languages. Working on Architectures **MVC**, **Microservices**.
* Working with **Queues** using **RabbitMQ**. Working on Developing **Web API** integrations internally using Microservices architecture.
* Working on API integrations using c#. Working on **.Net 5.0** Web Api Applications.
* Working on multiple Upgrading **Microservice API** projects from **.Net 5.0** to **.Net 6.0**.
* Working with Worker Service projects to pickup queues and send information to other internal projects.
* Optimized the performance of .NET applications by analyzing and tuning database queries, code optimizations, and implementing caching mechanisms, resulting in improved response times and user experience.
* Connecting internal projects with message queues. Working on Authentication, Oath and Bearer Tokens.
* Utilized **WCF** web services for the legacy application, bug fixes and supported.
* Created web **API** services and consumed those end points. Maintained applications those developed in asp.net C#, as well as VB.net. Created C# tasks to run asynchronously.
* Used Jira for maintaining work backlog and sprints planning. Created the pipeline in TFS and release using continuous integration. Working on Creating **CI/CD** pipelines in **TFS**, Maintain and checking in regular basis.
* Created tables, views, indexes, stored procedures, sequences, and functions in SQL server.
* Created SQL agent jobs. Work on some legacy application which are in VB.net those applications migrated to c#.
* Created test cases using unit tests for web applications and API.

**Environment**: C#, ASP .NET Core, .NET 4.0/4. 5, Visual studio 2022, HTML5, CSS3, JavaScript, Entity framework, web API, MVC 5.0/4.0, Win Forms, JIRA, ORM, Restful Services, Angular JS, Bootstrap, jQuery, Agile, AJAX, XML, IIS, SQL Server 2016, Azure Devops, Windows Forms, DevExpress.

**Client: CALTRANS (State of California) Dec 2020 – May 2021**

## Role: Lead .Net Developer / System Engineering

**Responsibilities:**

* Designed responsive and user-friendly Web Pages using **Angular 9** and **CSS** and **Bootstrap**.
* Utilized **Typescript** programming Language to Design Angular applications.
* Worked with designers and cross-functional teams to build and refine designs and experiences for websites, Perform Quality Assurance reviews across devices user acceptance testing (UAT), functional testing, Regression testing and troubleshoot and fix bugs.
* Created AS-IS documentation for the current state of the project, which include the complete analysis and entire web site/web components associated within the site such as internal applications, infrastructure, databases, process flow management.
* Masterfully utilized LINQ for efficient data querying, manipulation, and retrieval in .NET applications, enhancing performance and productivity.
* Implemented data security measures to protect sensitive information.
* Managed SQL Server databases, including installation, configuration, and maintenance.
* Developed and optimized SQL queries, stored procedures, and triggers to support business applications.
* Proficient in diagnosing and resolving complex issues in .NET applications, utilizing advanced debugging tools and techniques to identify root causes swiftly and minimize downtime.
* Managed patching and updates for .NET frameworks, libraries, and dependencies, ensuring compliance with security standards and minimizing vulnerabilities in production environments.
* Perform code reviews and mentor junior developers to ensure high-quality codebase.
* Architect and integrate third-party plugins and APIs to meet client needs.
* Worked on bug fixes, change management, enhancement of functionality and migration on various project using SQL, Filmmaker pro and Heidi SQL.
* Worked using SVN repository, Jenkins, CICD pipelines, SCM deployment manger to develop and deploy the code on various environment.
* State of California (DOT) web corner portal generate 5 billion revenues yearly, one of the key applications for Dot, it has many third-party applications that supports to fulfil the needs of the application such as bidex.com so on.
* Migrated content from one of the old systems into the latest application written custom module to achieve the requirement expectations.
* Created custom functionality for the site to make the life easier for the business unit associates.
* Wrote the several documentations for process flow, run-down, and diagram using Microsoft Visio to accomplish the expectation of the project.
* Worked with cross functional team to gather information, and collect the current state data, to make the gap analysis and the future state documentation.
* Wrote script in filmmaker pro to import data from on the legacy application into MySQL in the specific intervals as per the requirement.
* Ensured the highest levels of data security and integrity in all development projects.
* Leveraged extensive knowledge of Service Now to manage IT services effectively, reducing incident response time by 15%.
* Collaborated with database administrators to optimize database performance and schema design.
* Managed a variety of unstructured data types (BLOBs, CLOBs, JSON, XML) effectively within Oracle databases.
* Successfully delivered workflow-centric applications that streamlined business processes.
* Utilized Infogix and other Data Control tools to ensure the integrity and accuracy of large data sets through regular audits and controls.
* Managed complex workflows with ASG Zena Job Scheduler to optimize batch processing and reduce system downtime.
* Created logical functions and algorithms to automate complex business workflows.
* Used **Angular 9 bootstrap** for showing popups and accordion for showing accordion tabs in home page.
* Created **Web API Services** for getting response over **HTTP** calls through angular.
* Created a JSON responses for Web API requests (REST). Worked on Authentication and Authorization Utilized JWT Tokens. Used Swagger for Web API and Created JSON objects.
* Utilized **Dependency Injection** Design Pattern in Angular Injected Web API Data as a Service.
* Utilized **RxJx(Reactive JavaScript)** Functions like Map, SwitchMap, Filters and Pipes. Utilized **RxJx** (**Reactive** **JavaScript**) Libraries for work on **Asynchronous** task execution.
* Utilized **Observables** and **Promises** to communicate **Components**, Worked on **Subscription** methods.
* Created and maintained database objects like complex Stored Procedures, Cursors, and **Tables**, **Views**, User Defined Functions, in **SQL Server 2016** for inserting/Updating/Deleting the data into the relational tables.
* Working with **Azure Devops** as the source for version control and project / issue management
* Product development is an **Agile** (**SCRUM**) methodology, where progress and task assignment are discussed in everyday meetings.
* Utilized **AWS** SQS to read the data in JSON format and created a data model to save the Protocols information sent over SQS Messages. Created Angular based UI application and connected with web API application using azure functions.
* Created azure functions Timer tasks. Used **Fiddler** to test **Web API** functionality. Received APIs in AWS SQS Queues. Utilized **Postman** tool to test Web Api Result set for local purpose.
* Processed API using Asp.net core applications and Saved Data in local Databases. Utilized AWS SQS Queues and S3 bucket. Developed **angular components and modules, services** to communicate with business layer.
* Implemented **Routing** in Angular to implement route techniques. Implemented **web pack** and **AOT** for production environments for improving the performance. Created Restful services **using ASP.NET Web API** for exposing these to mobile device Involved in requirement gathering, analysis and documentation of assigned modules. Worked on **Web API authentication filter, attribute routing, model binding and dependency injection.** Design, **Query Optimization, Performance tuning in SQL Server**, **T** **SQL**.
* Designed and Created database objects such as stored procedures, packages, functions, triggers, and indexes using **SQL Server** 2016
* Front end used **Angular 6** to create views to hook up models to the DOM and synchronize data with server as a **Single Page Application (SPA)**.
* Integrated **AG grid** with **Angular 6** to load dynamically with configuration
* Used **Azure Devops** for version controlling, maintaining code and sprint planning, created, and maintained work items, code reviews, build releases.
* Managed the relationship between the customer, development group, design team, and project managers.
* Integrate data storage solutions **Microsoft SQL Server** with **Enterprise library.** Involved in Unit and Integration testing using **N Unit** testing framework.

**Environment**: C#, ASP .NET Core, .NET 4.0/4. 5, Visual studio 2017,2019, HTML5, CSS3, JavaScript, Entity framework, web API, MVC 5.0/4.0, Win Forms, JIRA, ORM, Restful Services, Angular JS, Bootstrap, jQuery, Agile, AJAX, XML, UML, IIS 8.0, SQL Server 2016, Azure Devops, AWS (SQS), Windows Forms.

**Client: VYAIRE MEDICAL (PALM SPRINGS, CA) Nov 2018 –Nov2020**

**Role: Project Lead.Net Developer /Web APPLICATIONS support Engineer**

**Responsibilities:**

* Developed **n-tier architecture (SOA)** Application. Designed and developed Services using **WCF** and leveraged **WCF security** mechanism at transport level with windows authentication type for our applications.
* Written Stored Procedures in **SQL Server** 2008 and used **ADO .NET** with Grid View, Data List, Details view, Repeaters, Dataset Classes for data manipulation.
* Led teams across broad technical, financial, and business disciplines. Focused teams on business objectives and tracked progress to ensure project milestones were completed on time, on budget and with the desired results.
* Handle P1, P2, P3 and P4 (Send out communications on SLA management on P1 tasks, directly worked with vendors (AWS, MS Azure, Aptean ERP, Horizon support), and third-party applications providers) and worked on change management tasks to upgrade or revoke additional functionalities for many applications and handle many L1 – L4 tasks for the project.
* Very strong in C# as development language, .NET framework concepts and implementation and OOPs concepts works on client-side applications using windows forms, WPF.
* Expertly utilized Microsoft Office applications to support everyday business operations, prepare detailed reports, and manage data across various teams.
* Adopted Microsoft Azure DevOps for creating pipelines, tracking work, and managing code repositories, significantly improving the software delivery process. \*Implemented and maintained Splunk Monitoring solutions across critical systems to pre-emptively identify and resolve potential service disruptions
* Oversaw OS server administration for both MS Windows Server and Unix environments, managing access control lists, shares, and system services, ensuring high security and operational standards.
* Designed and developed REST API endpoints to integrate various services and applications, enhancing system interoperability and ease of access for third-party services.
* Managed Clarity databases, optimizing data storage, and retrieval processes, while maintaining high data integrity and security.
* Formulate Docker Containerization strategy for organization for AWS migration project. Proficient in configuring Google Analytics features such as: Profiles and Filters, Ecommerce, Site Search, and Goal Tracking with Funnels, Custom Dashboards, Advanced Segments, Custom Reports and Content Experiments
* Developed custom Oracle Applications using Oracle APEX, meeting client requirements.
* Optimized SQL queries, stored procedures, and triggers for performance.
* Designed and implemented dynamic web content using jQuery, Ajax, JavaScript, CSS, and HTML.
* Created dynamic reports within the Oracle APEX environment, providing valuable insights to end-users.
* Created Angular 8 applications using NodeJS. Created various stored procedures for the data retrieval from the database and generating different types of reports using SQL reporting services (SSRS). Created SSIS packages and migrated data between different databases.
* Strong in services development and hosting for WCF, ASP.NET Web API
* Very strong in web development which includes ASP.NET (4.5 / 4.6), ASP.NET MVC (4.0 / 5.0), HTML, HTML 5, CSS
* Implemented database security measures, including user access control and encryption.
* Scheduled and monitored database backups and implemented disaster recovery procedures.
* Collaborated with developers to optimize database performance and resolve performance issues.
* Primary technologies: .Net 4.0, ASP.NET, MVC, Entity Framework 6, HTML 5, Angular 8, jQuery, AJAX, SQL Server, VS.NET 2012
* Set-up meetings with on-shore on off-shore to check if there is any roadblock and helped team out and make always make sure once the code is pushed, reviewed to check, and see if the code is feasible in term of best practices and as per the standards, proactively take sessions with team whenever needed if required and besides daily stand-ups.
* Implemented the function to send and receive AMQP messages on RabbitMQ synchronously and asynchronously and send JMS message to Apache ActiveMQ on the edge device.
* Developed business end user facing front pages using Angular 5.0, CSS 3, HTML 5, JavaScript, and Bootstrap.
* Created client app using API controller to consume the RESTful web service developed application using ASP.NET Core along with a Service Oriented Architecture (SOA).
* Extensively involved in coding with Angular 8.0 and java script to add functionalities and effects like Accordion, Infinite Scroll bar, Slider bar, Draggle/Droppable, Resizable, Progress bar
* Implemented UI grid, tables, and several widgets in Angular 8. First Data's web APIs were used for payment gateway.
* Work with designers and cross-functional teams to build and refine designs and experiences for websites, Perform Quality Assurance reviews across devices user acceptance testing (UAT), functional testing, Regression testing and troubleshoot and fix bugs.
* Develop code architecture that promotes reuse, readability, responsiveness, and best-practice coding standards. Stay current on industry standard with rapid innovation in web technologies.
* Build and deployed ASP.NET Core application to Azure Cloud Service Azure Resource manager (ARM). Involved in implementation of Object-Oriented Concepts during the development.
* Update and manage analytics and ad tags across company online properties so data-driven executions continuously discover, evaluate, and implement new technologies to maximize development efficiency. Train and guide other developers on new or existing applications and current technology trends.
* Managed other projects Using ASP.NET in C# and MS Visual Studio 2008 developed modified the sub-modules of web-based security system that records item violations physical access systems.
* Formulate Docker Containerization strategy for organization for AWS migration project. Proficient in configuring Google Analytics features such as: Profiles and Filters, Ecommerce, Site Search, and Goal Tracking with Funnels, Custom Dashboards, Advanced Segments, Custom Reports and Content Experiments
* Used Ansible and Ansible Tower as Configuration management tool, to automate repetitive tasks, quickly deploys critical applications, and proactively manages change.
* Designed implementation documentation wrote more than 5 plus Run Books
* Implemented MVC architecture in developing the web application with the help of Django framework.
* Knowledge of how to interact with RESTful APIs and formats (JSON, XML). Versioning tools such as Git, SVN, and Mercurial front-end frameworks (Angular 8, React, Vue) and database design, development principles, and SQL, MySQL, Oracle, and multi-lingual websites architecture.
* ERP enhancement and integration end to end support, Robot Automation process(RPA) and Ui Path and Virtual bots end to end Customization with Made 2 Manage(ERP) written in ASP net and Independent applications like Electronic Traceability application(ETA) and SQL Database configuration, created many store procedure script to smoot the RPA process and Setup Horizon 7 environment with AWS load balancer configuration to host 1200 virtual desktop interface for the Spirit aero(client) to boost up the manufacturing plant to finish the expected target to deliver products to federal client.
* Led and participated in all phases of (SDLC) systems development life cycle. Performed functional analysis, created technical requirements, design, development, unit testing, User acceptance test, (UAT) Functional test, Regression test and deployment, support and finally enhancement releases.
* Designed implementation documentation wrote more than 5 plus Run Books
* Helped company keep their ISO rating by programmatically processing their inventory quality checks.
* Design, develop and test HTML5, CSS3, Bootstrap, JavaScript, jQuery and React.JS with angular 8 and backbone that meets accessibility and web browser standards for website and Salesforce Administrator, (Medvantage, Servicemax, salesforce.com, Marketo) for a major Contract Sales Organization project supporting potential.
* Mitigated risk factors through careful analysis of financial and statistical data. Anticipated and managed change effectively in rapidly evolving global business environments.
* Defined processes and tools best suited to each project. Moved between agile and waterfall approaches depending on project specifics and client goals, creating detailed project road maps, plans, schedules, and work breakdown structures. created dashboards in service now and service desk plus to manage service level agreement (SLA)
* Work closely with multiple work-stream leads and SMEs in identifying and managing interdependencies – in meeting or workshop mode.
* Manage multiple, simultaneous, initiatives/deliveries across different work-streams in a smooth fashion.
* Identify best practices and suggest improvements in the defined project management processes.
* Plan and drive workshops involving executive, managerial and technical personnel.
* Promote teamwork, motivate, mentor, and develop team members if any.
* Analyzed and effectively manage stakeholder expectations.
* Manage project finance and report using various productivity tools like MS Excel, Adhoc report, custom report, QlikView, Qlik sense, Crystal reports, SAP BO, Salesforce reporting, and Minitab.
* Extensively used User interface controls which use **jQuery** to ensure client-side validation.
* Used **Windows workflow** to create more manageable applications, each component of object is developed as a CLR object whose execution will be made by the workflow runtime.
* Used ASP.NET **MVC Page Controller** pattern to add functionality to individual pages such that to accept input from the page request, invoke the requested actions on the mode.
* Responsible for designing the ASP.NET application authentication using .NET Framework, **Model View Controller MVC** and IIS security model.
* Worked On WPF Application as a Support Developer for Existing application.
* Used **ASP.NET MVC framework** to support the use of Dependency Injection to inject objects into a class, instead of relying on the class to create the object itself.
* Used **C# Multithreading** to allow the efficient execution of multiple threads. Extensively involved in **creating tables, stored procedures, functions, views, and triggers** to facilitate the applications.

**Environment**: C#, ASP .NET Core, .NET 4.0/4. 5, Visual studio 2017,2019, HTML5, CSS3, JavaScript, Entity framework, web API, MVC 5.0/4.0, Win Forms, JIRA, ORM, Restful Services, Angular JS, Bootstrap, jQuery, Agile, AJAX, XML, UML, IIS 8.0, SQL Server 2016, Azure Devops, AWS (SQS), Windows Forms.

**Client: FLUKE CORPORATION (EVERETT WA) June 2018 – Nov 2018**

**Role: Project Lead.Net Developer / Web Architect**

**Responsibilities:**

* Champions project execution by prioritizing, organizing, and communicating status of project requests for the regional properties.
* Responsible for production changes, mini or major version upgrades, patch management securities upgrades, worked closely with Devops team for all the sites requirements. Worked with multiple services of AWS using Load Balancers, EC2, DynamoDB, AIM, AWS virtual machine, AWS virtual Desktop, AWS hosting, admiration, and deployment.
* Assists with maintaining the current software manifest for Regional Properties and to use this as an aid in budget planning and associated upgrades.
* Designed and developed Oracle-based applications for various clients.
* Utilized Oracle APEX to create user-friendly interfaces and reports.
* Performed database design, data modeling, and schema development.
* Conducted regular code reviews and provided mentoring to junior developers.
* Integrated web services and BI Publisher templates into Oracle applications.
* Automated business processes and improved workflow efficiency.
* Executed data validation framework, and business qualification logic for use of various applications using AJAX/WCF/JSON, Windows Workflow Foundation (WWF), Visual Studio 2013 (C#, .NET 3.5, ASP.NET), Java, MS Access SQL Server Integration Services (SSIS), and SQL Server 2012. Resolved numbers of very tricky challenges and scenarios using drupal.org guidance
* Developed windows application/services using C#.Net, WPF, WCF.
* Designed WPF Forms, Custom Controls and User Controls using XAML language for interactive UI.
* Authored several scripts leveraging VMware’s and Windows PowerShell to aid with capacity planning and monitoring of the virtualization infrastructure.
* Act as the primary chief advisor for the Oracle SOA implementation, serving as the mentor for the entire IT engineering team to adopt SOA.
* Evangelize the capabilities of Oracle SOA and build consensus for leveraging those capabilities across IT.
* Hands-on experience in using message brokers such as ActiveMQ and RabbitMQ.
* Designed and implemented ETL processes using SSIS to extract, transform, and load data from diverse sources.
* Created SSIS packages to automate data integration tasks, improving data accuracy and efficiency.
* Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept. Worked on responsive design and developed a single responsive website that could be served to desktop, Tablets and mobile users using React.js.
* Led 35 resource on different skillset and roles. This team was constructed of onsite and offshore and multi countries like China and Japan Europe which include developers, content editors, designers, full-stack, and salesforces and Marketo domains.
* Assists with documenting high severity incidents affecting Regional Properties and the related root cause analysis ensures IT system security standards and guidelines are being adhered to in the regional organization to ensure safety of data and IT systems.
* Ensure the IT organization complies with established corporate policies and procedures including MICS, PCI, and Sarbanes Oxley regulations.
* In coordination with the regional properties, helps develop annual IT capital plans and establishes reporting to monitor status and actual spend vs. plan.
* Understands big block project roadmap and helps communicate large-scale upgrades and implementations to the regional properties.

**Environment**: C#, ASP .NET Core, .NET 4.0/4. 5, Visual studio 2017, HTML5, CSS3, JavaScript, Entity framework, web API, MVC 5.0/4.0, Win Forms, JIRA, ORM, Restful Services, Angular JS, Bootstrap, jQuery, Agile, AJAX, XML, UML, IIS 8.0, SQL Server 2016, Azure Devops, AWS (SQS), Windows Forms

**Client: Thomas pharmaceuticals (Manhattan, NY) Jan 2015 –Jun 2018**

**Role: Lead.Net Developer / PROJECT MANAGER**

**Responsibilities:**

* Mentor, coach, and set direction for team members and project managers/analysts. Provide feedback to group managers regarding the work performance of members.
* Designed, developed UI components for the multiple sites and applications in accordance with business and customer requirements using HTML5, CSS3, JavaScript, jQuery, Ajax, Oracle (PL/SQL), partitioning, compression, HA/DR, materialized views, indexing strategies, performance tuning, SQL, data analysis and data modelling managed data exchange with third party using PHP5/XML
* Risk Management across the project and will create and maintain the master risk register provides regular feedback to management of project team performance build strong relationships; create informal networks and coordinate among groups.
* Developing the application using Win forms, MVC 4.0, Entity Data Model and WCF services.
* Played a pivotal role in the migration of server infrastructure to Microsoft Azure, leading to a 20% increase in service scalability and reliability.
* Developed comprehensive data control procedures which decreased data discrepancies by 18%.
* Oversaw the maintenance and management of secure server environments through rigorous ACL and security policy enforcement.
* Lead the development and implementation of RESTful APIs, driving seamless third-party integrations and automating data exchange processes.
* Responsible for UI design and creating contracts and classes in WCF for different modules in the application.
* Effectively communicating the status of all workstreams across the projects and programs, highlighting issues or conflicts between teams to stakeholders and management Developed a Project Management system, which can handle the full SDLC life cycle of software projects.
* Create and maintain High Level SOA approach and Detailed Architecture documents.
* Played a key role in the successful development and deployment of Google Dataflow on Google Cloud, enhancing data processing capabilities and reducing infrastructure costs.
* Scheduled and monitored SSIS package execution to ensure timely data updates.
* Collaborated with cross-functional teams to troubleshoot and resolve ETL-related issues.
* Showcased advanced problem-solving skills by resolving complex technical challenges and providing innovative solutions, earning recognition from clients and peers.
* The project includes features such as Requirement Gathering, Analysis, Task Assignments and SVN Synchro version control integration, Test Management, Release Management and Deployment etc.
* Used Crystal Reports for various dashboards and Metrics data aggregation.
* Deployed CRM software solutions (including Salesforce), acting as contact liaison between software support team and Client. Implemented react JS code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9, Safari and FF.

**Environment**: C#, ASP .NET Core, .NET 4.0/4. 5, Visual studio 2017, HTML5, CSS3, JavaScript, Entity framework, web API, MVC 5.0/4.0, Win Forms, JIRA, ORM, Restful Services, Angular JS, Bootstrap, jQuery, Agile, AJAX, XML, UML, IIS 8.0, SQL Server 2016, Azure Devops, AWS (SQS), Windows Forms

**Client: IBM Invesco (Hyderabad, IND) Jan 2014 –Dec 2014**

**Role: Sr .Net Developer / Software Engineer**

**Responsibilities:**

* Actively involved in analysis of the system requirements specifications and involved in client interaction during requirements specifications.
* This involves gathering information about the requirement, analyzed, and preparing the Document of Understanding.
* MVC framework for the back end while the front ends were built using the Blueprint CSS Framework and HTML along with jQuery and Angular 8 framework.
* Created a RESTful Web API service using ASP.NET Core 3.1 Web API and documentation using Swagger.
* Designed and develop the database model.
* Created web user interfaces using ASP.NET Core 3.1 and related technologies for internal application using Razor.
* Views and HTML.
* Create server-side functionality using object-oriented design principles.
* Created SSIS packages to import export historical data into existing database tables.
* Used LINQ Query and Entity Framework Core Database First Approach and Implemented of N-Tier Architecture in the applications.
* Used Ajax to provide pleasant client-side experience with jQuery, Java script.
* Written Unit test cases using NUnit and NSubstitute Frameworks to make code coverage complete.
* 90% Code Coverage was the challenge in each Application, and I was able to achieve the same without any gap.
* Involved in gathering business requirements and planning of application.
* Used TFS (Team Foundation Server) for version control and individual task status.
* Agile development and participate in agile events such as daily standups, user story breakdown, sprint planning.

**Client: Hyderabad Indoors (Hyderabad, IND) May 2012 –Dec 2013**

**Role: JR .Net Developer**

**Responsibilities:**

* Developed and supported applications in C# and ASP.NET
* Developed, enhanced, and maintained multi-tier ASP.NET and ASP web applications Systems.
* Implemented multiple contract services and security using the System Service Model in WCF.
* Gathered Client requirements and converted them into the Technical Specifications and attended daily standup,
* user testing, design sessions, backlog grooming sessions.
* Participated in designing the database architecture and created tables using normalization techniques and created. config tables which store the field names to make the UI dynamic.
* Used Forms based Authentication to enable the users to login and Role based authorization to give access to the
* users base on their roles presents in database.
* Created views, user defined functions and worked with CTE, table variables in SQL Server.
* Created dynamic stored procs to accept JSON object, manipulate the string and process DML operations on the
* tables. Used Dapper. Simple CRUD framework to make database calls and return the data to repository methods and Created Restful services using web API Core and secured the endpoints using OAuth provide to grant the JWT.

tokens.

* Created re-usable components in Angular to use across the platform and created global axios headers to attach the JWT token to each request.
* Attend daily standups, backlog grooming sessions, sprint review/planning sessions as a part for Agile.

**Education (degrees):**

**MASTERS (INFORMATION SYSTEM ENGINEERING AND MANAGEMENT) Graduated High Honours in 2017 - Harrisburg University, (Harrisburg P.A.)**

**Graduate Course Work (3.86/4.00 GPA)**

Strategic Information Systems Planning and Engineering \* Information and Communication technology principles \* Analysis & Design of Modern Information Systems \* Information Security Management \* Enterprise Architecture and Integration \* Principles of Project Management \* Business Intelligence/Decision Support Systems \* Business Strategy Management Principles \* Information Technology Quality Assurance \* Web-based Software Engineering \* Research Methodology & Writing \* Applied Project in Information System Engineering

**BACHELOR OF SCIENCE (CIVIL ENGINEERING) CLASS OF 2012**

PULLA REDDY ENGINEERING COLLEGE, Hyderabad, India 2008-12

(Graduated with Highest Distinction) Award: Recipient of Merit medal for Academic Excellence

**PROJECT MANAGEMENT ACUMEN**

* **Resource/Project Management**: Budgeting, Scoping, Tasks, Critical Path, Money Constraints, Forecasting, SDLC, Waterfall, Agile, SWOT Analysis, Risk Management, Group Dynamics, Collaboration, Communication, Microsoft Project 2013, MS Excel, Pivot Tables, Watson Analysis, Dashboards Mgmt.
* **Quality Assurance:** Six Sigma, accessibility testing, affordance, compatibility, component, defect, bug, problem, Broadcast Messages, email, broadcast, quality assurance, regression testing, Security audit, statement of direction, task analysis, Validation.
* **Business Intelligence:** Spreadsheets, Reporting, and querying software: applications that extract, sort, summarize, and present selected data, Digital dashboards, Data mining, Business activity monitoring, Data warehouse.
* **Certifications from LinkedIn and RPG talent from Skillsoft:** **Python (Web Access, Data Structure, Visualization), PHP, JAVA, C#, MVC, ASP VBDOTNET, Azure Devops, HTML 5, CSS3, JavaScript, React, Drupal 8, Mongo DB**