ANKUR TIWARI

OBJECTIVE

To demonstrate excellence in the field of IT transformation project implementations and Service delivery in a dynamic, exciting, and professional environment offering self-development and contribute to continual service improvement in the organization.

PROFILE

- ✓ Over 9+ years of experience in analysis, design, development, and deployment.
- ✓ An associate currently working with Alcyone Technologies Pvt. Ltd. as Full Stack Team Lead, having an exposure to Dot Net Core, C#, ASP.NET, MVC, UWP, WPF etc.

EXPERIENCE SUMMARY

- ✓ More than 9 Years of experience in developing software and applications using .NET Framework.
- ✓ I have expertise in developing SAAS solution, to allows users to connect to and use cloud-based apps over the Internet. I have provided the complete software solution which you purchase on a pay-as-you-go basis from a cloud service provider.
- ✓ Experience in web and desktop application including C#, ASP.NET, MVC5, .Net Core 2.0, Angular (4, 6, and 7), WCF, ADO.NET, WPF, UWP, HTML CSS, Entity Framework, and Fluent Hibernate, Web API, Microsoft Windows Azure. Worked with IIS web server Like IIS 6.0/ 7.0/ 7.5/ 8.0/ 8.5/10.
- ✓ I have great expertise working with ReSharper.
- ✓ Experience in creating Web Forms, Windows Forms/ User Controls/Automation application.
- ✓ Extensive experience in SQL-Server, Stored Procedures, Views, Indexes, Cursors, Triggers and Functions development using MSSQL Server 2017/2016/2014/2012/2008R2/2008 as a Database server.
- ✓ Experience in JavaScript, jQuery, Angular JS and used JSON as data-interchange format.
- ✓ Technical expertise in aspects of all phases of Software Development Life Cycle (SDLC) that includes Requirement Study, Analysis, Design, Development, Integration, Re-Engineering, Maintenance, Installation, Implementation, Integration Test, Unit Test scripts and creating unit, integration test plans and Testing.
- ✓ Experience in software development of multi-tiered Client/Server applications using object-oriented concept and database techniques.
- ✓ Good knowledge with experience in configuring CI/ CD pipeline using Azure Devops, GCP, Cloud understanding of YAML scripts.
- ✓ Recognized as an effective and motivational team player with a distinct aptitude in collaborating with cross functional teams.
- ✓ Highly capable to quickly learn new technologies and adapt to new environment.

- ✓ Experience in socket programming using C# with client and server application.
- ✓ Experienced in a fast-paced Agile Development Environment including SCRUM Programming, Test-Driven Development (TDD).
- ✓ Web API Controllers Web API 2 in ASP.NET MVC 5 to build, maintain Restful API's.
- ✓ Expertise knowledge on Object Oriented Programming (OOPS) Concepts including Inheritance,
- ✓ Abstraction, Encapsulation and Polymorphism, good experience in Exception Handling, Debugging, and tracing by which the whole picture of application runtime can be seen and analyze more efficiently. Experience in Onion Architecture, Factory pattern, Inversion of Control (IoC).

SQL SERVER EXPERTISE

I have a sound knowledge of Procedure, Triggers, Cursors, SQL query Execution Plan, Normalize Database, Expertise in relational structure design and full system logic performance using key constraints. Strong knowledge of Scheduling Jobs, Backup and Recovery of Database.

- ✓ Installed and Configure SQL Server 2000, 2005, 2008, r2 in development, test, and production environment
- ✓ Installed, Configured and Maintained SQL Server 2000 and 2005
- ✓ Migrated databases from SQL Server 2000 to 2008r2 in test and production environment
- ✓ Performance tuning &index tuning
- ✓ Linked Server
- ✓ Assist SQL developers to optimize SQL queries and Stored Procedures
- ✓ SQL Server Error Log, space usage
- ✓ Run DBCC statements to check physical and logical consistency of the database and Rebuild indexes
- ✓ Imported data from Oracle, Excel, Flat file, CSV file to SQL Server Database
- ✓ Ability to run script properly, Shrink database, knowledge of database migration procedure.
- ✓ Managed and maintained security issues by defining roles and permission on Table/Database/Server level.
- ✓ Data Migration from Other To SQL or Vice versa.
- ✓ Strong SQL Server Administration skills using various backup strategies, Recovery Model (simple, bulk-logged and full), database maintenance plan, user (NT/SQL) security authorizations
- ✓ Familiar with SQL Server 2005/2008/2012 concepts like Data Compression, Backup stream compression, Client/Server Connectivity, Database consistency checks, Index Tuning Wizard.
- ✓ Experience in supporting huge databases, troubleshooting the problems of Root cause analysis.
- ✓ Good Experience in Database Backup, Recovery and Restoring as daily activities. Experience with SQL
- ✓ Server development and T-SQL in writing stored procedures, creating user defined functions, constructing triggers, tables, views, indexes, user profiles. Scheduling& Monitoring Daily Jobs, DB
- ✓ Maintenance Plans, Run DBCC jobs for Re-indexing, Check-DB, Fragmentation across all the SDLC.
- ✓ Managed day-to-day User activities like creating logins, granting permissions, applying security for new users and creating user Roles and Role Members to ensure Security.
- ✓ Experienced with SQL Server up gradation & Upgrade Advisor (In place & Side-by-Side) for large and mission critical applications from 2000/2005/2008/2008R2/2012.
- ✓ Involve in Query Tuning by looking at Indexes, joins, coding standards with the help of Execution Plans, query plans SQL Profiler, DTA Performance tools etc.

EDUCATIONAL QUALIFICATION

2012: B.E. (Computer Science) from RGTU, Bhopal.
2008: Higher Secondary from secondary education Madhya Pradesh, Bhopal.
2006: Matriculation from secondary education Madhya Pradesh, Bhopal.

TECHNICAL SKILLS

Development Tools	Visual Studio 2019/2017/2015/2013/2010/2008
Programming Languages	C#
.NET Technologies	VC++, C#, ASP.NET, ADO.NET, XML, .Net Core, Web Services, WCF, Entity Framework, LINQ, Web API2, MVC5, MVC4/5, TFS, SQL Server, Microsoft Azure SDK, SAP Integration with C#. Hosting Server IIS 6.0/ 7.0/ 7.5/ 8.0/ 8.5/10.
Database Services	SQL Server 2017/2016/2014/2012/2008R2/2005, Microsoft Access, MySQL.
Mark up Languages	HTML, XML, AJAX, CSS, Bootstrap.
Scripting languages	JavaScript, J-Query, Angular JS, Typescript, Gulp JS, Angular Jenkins
Operating System	Windows 10/ Windows 8 / Windows 7 / XP
Interpersonal Skills	People Development, Management, Team Management, Conflict Management
Other Skills	Networking, Drive Test, Rollout

PROFESIONAL EXPERIENCE

Roles	Organization	Tenure
Senior .NET Developer	Freelancer	Dec 2020 -Till Date
Senior Software Developer	Alcyone Technologies Pvt. Ltd	Oct. 2016 -Nov 2020
Software Developer	Siya Technologies Pvt. Ltd.	Sep 2014 -Aug 2016
Software Developer	Impetus	Dec 2012 -Aug 2014

PROJECT DETAILS

Project 1

Project Title	Club Planner
Client Location	Belgium
Duration	24 Months
Technology	C#, ASP.NET MVC 5, Angular, WPF, SAP VS, MSSQL
Description	Club Planner is All-in-one Solution to manage your accesses, subscriptions, course cards. Plan your group lessons, arrange your sales, direct debits, invoicing, check your customers, plan their packages, book your sales, domicuring and invoicing care. The Club Planner All-in-one Solution is available on All the platform like Window Desktop (ClubPlanner.exe) + My Club Planner WebApp + My Club App (Xamarin App).
Highlights	• Managing scrums and update weekly report. • ERD diagram of database. • Database Design. • Writing Procedures for linked Queries to sync data from old to new. • Test case/data preparation, execution and verification of the test results. • Sending email templates from database. • Creating index or full-text search to search data fast. • Writing a web Service to show data on website. • Database up gradation from MS-SQL Server 2005 to 2008r2,2012.

Project 2

Project Title	McKesson Document Manager & Homepages
Client Location	US
Duration	22 Months
Technology	Dot Net Core, C#, JSON, Web API, Asp.Net MVC, SQL Server 2014, JQuery, data table plug-in
Description	Home health software solution includes clinical management and business tools for home health documentation, collaboration across the care spectrum and clinical decision-making at the point of care.
Highlights	• Analyzing the given problem statement. • Engage with customer to understand their business requirements. • Create Web graphs and Pie charts on Homepage. • Design extensive UI using Bootstrap. • Create Widgets on Homepages. • Create stored procedure and function in SQL server. • Use datable JS for advanced interaction controls to HTML table. • Develop server-side communication between table and controller. • Launch other desktop application from html link.

Project 3

Project Title	Eat Feast
Client Location	Australia
Duration	20 Months
Technology	C#, .Net 4.5, Xamarin, Portable Class Library, Xamarin Forms, BarChart, JSON, Web API, MSSQL
Description	Eat Feast is a Web and Mvvm Cross Xamarin application that serves food to all over the Toronto city in Canada. It's a complete Ecommerce Application that contain following modules like Menu, Cart System, Order management etc.
Highlights	- Creating classes and method implementation. - Providing estimations based on Use Case specifications for minor enhancements - Unit Tests coding for given use case. - Debugging the issues. - Client meetings for getting requirements. - Version Controlling Environments of Projects - Analyzing the given problem statement.

Project 4

Project Title	Resource Management System Boeing
Client Location	US
Duration	18 Months
Technology	Asp.Net 4.5, C#, Entity Framework, Java Script, Dev express tools, Oracle,
Description	Convert an existing oracle forms application to Asp.net Dev express Website. It has five major section Platform Configuration, Application Configuration, Hardware Configuration, Client Server Architecture & Admin Section.
Highlights	- Coding and implementation of different functionalities - Maintain user management using active directory. - Create extensive bootstrap UI. - Use LINQ and entity framework for database operation. - Maintain Dynamic password for Oracle database server. - Use JavaScript to maintain client-side feature. - Use different Asp.Net DevExpress tools and controls.

Project 5

Project Title	My4CRM
Client Location	Denmark
Duration	15 Months
Technology	C#, ASP.NET MVC 5, Angular, WPF, SAP VS, MSSQL
Description	4CRM is a Product and Service, it helps to manage everything in business, all in one place. Contacts, pipeline, opportunities, tasks, quotes, invoices, customer insight, business performance and many more. It has two parts of an application. One is User/Customer and second is admin or control panel.
Highlights	- Create extensive bootstrap UI. - Use LINQ and entity framework for database operation. - Maintain Dynamic password for Oracle database server. - Use different Asp.Net DevExpress tools and controls. - Involved in Requirement gathering and Task understanding part. - Participated in full development life cycle using Object Oriented Programming - Responsible for managing product from admin site, implement to bulk upload product with drag and drop mapping features - Coding and implementation of different functionalities

Project 6

Project Title	ATM Seguros
Client Location	Argentina
Duration	18 Months
Technology	C#, MVC, Entity Framework, Angular, MSSQL
Description	The main object of ATM Seguros is to manage the details of customer, Insurance, Vehicle, Vehicle Type, etc. It deals with monitoring the information and transactions of vehicle type. This system is useful to manage the insurance details, to sanctioned the insurance for customer, process the insurance policy details and all kind of insurance process through online. It also helpful for tracking the details of the insurance policy, customer details and company details.
Highlights	- Involved in creating documentation of unit test cases of the developed module. - Responsible for coding, designing, testing and creating procedures. - Interacting with the client for the further changes and providing reports on daily basis. - Performed code reviews and providing UTR document to testing team. - Working in Agile methodology.

PAYMENT INTEGRATION MODULES

Host   : Evalon Payment Gateway
Description : Facility to accept debit credit cash card for online transaction.
Client   : The spa at konabeach hotel (we are applying for software only)

Host   : CCAvenue Payment Gateway
Description : Facility to accept debit credit cash card for online transaction.
Client   : Share broker we applying on website

Host   : Authorize.Net Payment Gateway
Description : Facility to accept debit credit cash card,e-check for online transaction.
Client   : KonaSpa (we are applying for software only)

DECLARATIONS

I hereby affirm that all the information furnished above is true to the best of my Knowledge Place.

Ankur Tiwari

"Thank You"