

TILAK CHOUHAN

Experience Summary

- More than 9 Years of experience in developing software and applications using .NET Framework.
- Experience in web and desktop application including C#, ASP.NET, MVC5, .Net Core, Angular (4, 6,7,8), 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.
- 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.
- Requirement Study, Analysis, Design, Development, Integration, Re-Engineering, Maintenance, Installation, Implementation and Testing.
- Experience in software development of multi-tiered Client/Server applications using object-oriented concept and database techniques.
- 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).

Education

Degree	University	Year
BE	RGTU Bhopal	2012
Higher Secondary	M.P. Board Bhopal	2008
High School	M.P. Board Bhopal	2006

Technical Proficiencies

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.
Operating System	Windows 10/ Windows 8 / Windows 7 / XP

Professional Experience

Company Name	Profile	Duration
Alcyone Technologies Pvt. Ltd	Senior Software Developer	Dec 2018 - Till Date
Active Developers	Software Developer	Sep 2015 - Oct 2018
Impetus, Indore	Associate Software Developer	Dec 2012 - Aug 2015

Project Snapshot

Project # 1

Project Title	Club Planner
Industry	Health, Fitness & Club
Duration	24 Months
Technology	.NET Core, MS SQL
Team Size	5

Project Overview: Club Planner is Fitness hub of activity clubs, drive innovation solution, we designed Club planner in such a way that care about customer's immediate needs along with system flexibility for clients, their customers, and the communities they influence.

Following are unique features in Club Planner which stand ahead it from the queue-

- Accessible from anywhere.
- Managing different activities through specialized calendar.
- Overall data maintenance of the club members.
- Monitoring Check Ins and outs.
- Easy Subscription for the customers.

- Attractive vouchers for the members.
- Customization according to members.

Project link: <https://www.clubplanner.be/>

Roles & Responsibilities

- Create Unit Test for Plans, Cases & Processes.
- Analyzing the given problem statement.
- Analyzing Application workflow.
- Engage with customer to understand their business requirements.
- Create Web graphs and Pie charts on Homepage.
- Design custom control WPF.

Project # 2

Project Title	PPS-Motors
Industry	Automobile
Duration	12 Months
Technology	.NET CORE, MS SQL
Team Size	3

Project Overview: PPS-MOTORS is an automotive classified website where service and customer focus are central. It focus on the purchase and sale of reliable premium cars. All the vehicles are delivered including technical inspection, pre-sale inspection and Car-Pass certification. categories for vehicle and are responsible for admi

nistering the vendor.

There are three forms of users for the system

- Administrator
- Vendors/Sellers
- End User/Customer/Buyer

Website link: <https://www.pps-motors.com/>

Roles & Responsibilities

- Engage with customer to understand their business requirements.
- Design extensive UI using Bootstrap.
- Create Widgets on Homepages.
- Create stored procedure and function in SQL server 2014.
- 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	Optics Vercruysse
Industry	E-commerce
Duration	15 Months
Technology	C#, MS SQL
Team Size	4

Project Overview: Optics vercruysse is an e-commerce portal for eyewear. It intended to provide complete solutions for customers through a single gateway. It is a promotional website related to optics, it's design and effects are awesome. It was created from scratch. Including with admin panel, and it is working as a CMS (Content Management System).

Website link: <http://www.optiekvercruysse.be/home>

Roles & Responsibilities

- Analyzing the given problem statement.
- Development, Maintenance, Requirement gathering, Unit Testing.
- Database design, core structure of project and overall planning.
- Coding, testing, and debugging.
- User Profile Management.
- Participating in design discussions and analyze the problem in detail to understand the key points.
- Implement Cart Manager System in Core Part.
- Implement various social media logins feature.
- Create extensive UI.
- Enhance several controls and make them custom.
- Develop business logic using model, view-model and dependency injection.

Project # 4

Project Title	GENEMEDICS Health Institute
Industry	Health & wellness
Duration	20 Months
Technology	.NET, MS SQL
Team Size	4

Project Overview: The GENEMEDICS Health Institute is the Ultimate, One-Of-A-Kind Health & Wellness app, It connects seamlessly with virtually every smart device on the market. People can use this app on its own or sync it with their Apple Watch, Fitbit, Withings, or almost any preferred wearable health device.

It includes an overview of the E-Healthcare, detailed information about the requirements, including functional requirements, interface requirements, non-functional requirements, and additional constraints of the system

Website link: <https://genemedicshealth.com/>

Roles & Responsibilities

- 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 Dev express tools and con

Project#5

Project Title	92 Agents
Industry	Real Estate
Duration	18 Months
Technology	ASP.NET, MS SQL
Team Size	2

Project Overview: 92 Agents, the leading platform providing real estate solutions. It deals with every aspect of the consumers' needs in the real estate industry. It is an online forum where buyers, sellers and brokers/agents can exchange information about real estate properties quickly, effectively, and inexpensively.

It has separate registration for Buyer Seller and agents, so that Agent gets the contact information of the buyer or seller who is trying to hire him. Once this happens the Agent reaches out to the buyer or seller and signs a physical contract and moves forward with marketing the seller's property or finding buyers their dream home.

We allow buyers and sellers to post what they Want, search for agents, and communicate with them.

Website link: <http://92agents.com/>

Roles and Responsibilities:

- Worked as a developer and managed all the responsibilities of designing and coding of tools and accelerator.
- Involved in Project development throughout the Project's lifecycle.
- Writing business logic.
- Perform validation activity and fix the defects.
- Involved in Jira task.

Project # 6

Project Title	Doctodoor
Industry	Telemedicine
Duration	12 Months
Technology	C#, LINQ, MS SQL
Team Size	5

Project Overview: Doctodoor is a unified telemedicine and remote patient monitoring platform for telemedicine visits, store and forward encounters, chronic care patients, discharge & risk management, and post-op recovery.

It Provide facility to remote video consultations between doctor and patient. Out of the box capability to monitor and manage patients under CMS remote patient monitoring (RPM). Track and review patient-reported health data to receive reimbursement under code CPT 99457 (RPM)

Website link: <http://doctodoor.com/>

Roles & Responsibilities

- Completely involved in programming and coding part of different modules.
- Responsible for coding, designing, testing and creating procedures.
- Involved in code release and deployment.
- Interacting with the client for the further changes and providing reports on daily basis.
- Involved in debugging and bug fixing process.
- Develop business logic using model, view-model and dependency injection.

Declaration :

I hereby declare that the above information is correct to the best of my knowledge and belief

(Tilak Chouhan.)