Email: bhattshreyans@gmail.com; Mobile: +91 99784 46088; Date of Birth: 30th July 1988

Technical: Module Leader, Tech Lead (.NET) & Cross platform Integrated Solutions Non-Technical: Client communication, requirement analysis & task estimations

Offering 9 Years of experience in the domain of Software Engineering which includes: business logic programming, implementation, enhancements, deployment of out of the box cross platform technology solutions to huge and highly complex system/web solutions/ mobile apps, small-sized team management, project management, client communications, requirement gathering and product marketing strategies.

PROFILE

- IT Professional offering 8.9 years of managing development & support projects inclusive of project scheduling, SDLC, implementation, handover to support, post implementation review & production support; proficient in system study, designing, coding, debugging, implementation and development of IT solutions in Websites on ASP.NET and application software on .NET Technologies and C# language, mobile apps on Windows Universal Apps, Xamarin native Android platform in the domains of Manufacturing & Technology, CRM, ERP, Online Accounting, US Taxation, Medical & Healthcare.
- Focused on Quality & Unit Test driven development while being involved in Sprint Cycles for Product Development Environment.
- Comprehensive domain grasp across all functional areas with expertise in Software Development Life Cycle (SDLC) and defining project scope, managing requirement gathering process and User Acceptance Testing.
- Excellent time management skills with proven ability to work accurately and quickly prioritize, coordinate and consolidate tasks, whilst simultaneously managing the diverse range of function.
- Diligent team player with sound analytical skills of self-defining performance parameters and ability to objectively evaluate results.
- A strong believer in cutting edge technology and providing smart and logically optimized solution through coding and implementation.
- An aspiring Senior Technical leader and Technology solution expert who can be involved in parallel projects as per priorities.
- An explorer, student and believer of future in **Artificial Intelligence using Machine Learning and Data Science**. Learning **Python** language to dig deep into clustering and classification models.

TECHNOLOGY SKILL SETS

Programming Languages:

#	Language	Experience (in Years)	Last Used	Level
1.	C#.NET	9.2	Recent	Expert
2.	LINQ	6	Recent	Expert
3.	JavaScript	2	Before 2 years	Intermediate
4.	XML	4	Recent	Intermediate
5.	XAML	3	Before 1 year	Intermediate
6.	Python	0.5	Recent	Intermediate

Databases:

#	Database	Experience (in Years)	Last used	Level
1.	Microsoft SQL Server 2008/2012	8.1	Recent	Intermediate

Technologies:

#	Technology / API / SDK	Experience (in Years)	Last used	Level
1.	Windows Application – C# & Multi-threading	4	Recent	Expert
2.	Silverlight based applications	4	Recent	Intermediate
3.	Windows Communication Foundation – WCF	3	Before 1 year	Intermediate
4.	Xamarin for Android	2	Before 1 years	Intermediate
5.	Data Science techniques – Regression models	0.5	Recent	Beginner
6.	Machine Learning – Supervised – Linear & Non-linear	0.5	Recent	Intermediate

Framework:

_ i	# Framework	Experience (in Years)	Last used	Level
1	L. NET Framework 2.0, 3.5, 4.0, 4.5, 4.6	9	Recent	Expert
2	2NET Entity framework	7	Recent	Expert

Version Control:

#	Version Control	Experience (in Years)	Last used	Level
1.	Team Foundation Server	5	Recent	Expert
2.	Visual Source Safe	2	4 years	Intermediate
3.	JIRA	1	Recent	Intermediate
4.	Git	0.5	Recent	Intermediate

Other tools:

#	Tools	Experience (in Years)	Last used	Level
1.	Web server IIS management	4	Before 2 years	Expert
2.	ViSTO - Excel & Word AddIns	4	Before 1 year	Expert
3.	MS SQL Reporting tools	3	Before 1 year	Expert
4.	T4 Text Templating	1	Recent	Expert
5.	Octopus Deploy	0.5	Recent	Beginner
6.	NuGet Package Manager	1	Recent	Intermediate
7.	Breeze sharp – Entity manager	1	Recent	Expert
8.	Data Science - ETL, Modelling	1	Recent	Intermediate
	and Visualization			

PROFESSIONAL EXPERIENCE

H&R Block India

Service = April' 17 - Present

H&R Block is a global consumer tax services provider, having prepared more than 680 million tax returns since 1955. There are approximately 12,000 company-owned and franchise retail locations in all 50 states, Puerto Rico and other U.S. territories, and on U.S. military bases around the world. An H&R Block branded retail office is located within five miles of most Americans.

Product: -

Title	BlockWorks – Silverlight Removal
Client	H&R Block US Taxation Experts
Module	Forms Editor, Object Relation Model and JSON Interfacing
Tools	C#.NET, Silverlight, AngularJS 2.0/4.0, Breeze sharp, Nuget, Octopus D and T4 Text Templating,
	Data science exploration
Description	A huge product used by ~70,000 tax experts in ~9000 tax offices of H&R Block U.S. needs to upgrade to latest AngularJS UI from outdated Silverlight application. It is supposed to support all the Backend and Business logic implementation of current product. Hence the SLR- Silverlight Removal project is one of its kind, highly complicated project.

Reeleezee Software Services

Service = Oct'13 - April' 17

Reeleezee is a successful Dutch provider of online bookkeeping, invoices and time sheets for starters, own-account workers, SMEs and their accountants. From their business premises in Breukelen, it serves over 80,000 users with more than 20,000 online bookkeeping systems.

Product: -

Title	REELEEZEE - Web API
Client	Reeleezee Netherlands subscribers
Module	Platform independent REST API
Tools	C#.NET, ASP.NET REST Web API, OAuth 2.0
Description	Reeleezee API is based on the REST architecture style. It caters basic functions such as GET, PUT,
	POST and DELETE the data, that is fetch, add, update and delete operations respectively

Title	REELEEZEE - www.reeleezee.in
Client	SMEs
Module	Multilingual Dynamic Reports Rendering engine and Report building
Tools	C#.NET, SSRS, Silverlight, SQL Server
Description	Reeleezee online accounting software is capable of generating over 100 reports under various categories. It has ability to filter the results by various multilingual parameters and generate multilingual reports as per the default language selection. Reports are generated using Microsoft SQL Server Reporting Services which are backed by indigenously developed rendering engine. This rendering engine is capable of designing the input parameters controls as per records present in database in form of actual parameters.

LogicSense Technologies

Service = Jun'14 - Dec' 16

LogicSense Technologies is a young and energetic privately-owned company established in the year of 2013 in the global IT Industry for providing cutting edge technology solutions using optimized logic implementation, custom hardware implementation and information integration.

Projects/Product: -

Title	ENTER CLINIC - <u>www.enterclinic.com</u>
Client	General/Specialist Doctors, Multi-specialty Clinics and Patients
Tools	C#.NET, ASP.NET, Windows Phone, HTML5, Xaml, MVVM, WCF, Azure Xamarin and jQuery
Description	Enter clinic is a unique platform where doctors can manage the disease - diagnosis and treatment profile of their patient. Users of the system can discuss, forward cases to multiple entities for research on any diagnosis report.
Role	Conceptualization, Mobile application development - WP - 8.0 using WCF service architecture, Project Management and Product Owner

Title	Tomatos Pizzeria - https://tomatospizzeria.com/
Client	Tomatos Pizzeria multiple outlets - Bensenville IL, USA
Tools	C#.NET, ASP.NET, IIS, HTML5 JavaScript and jQuery
Description	End to end pizza ordering and delivery project customized for client. Contains unique logic of automated handling of new offers and discount & Specific logic for ingredient selection and application on items.
Role	Requirement gathering, Use cases, Database design, Development and Support.

Capital Novus

Service = May'12 - Oct'13

Capital Novus is a global technology firm that provides comprehensive Knowledge Management and Litigation Support services to legal, corporate, and government clientele. Capital Novus technology is world class with unparalleled engineering, programming, and consulting teams that deliver reliable and efficient services. Maintaining an expansive worldwide network, we excel in the consistent development of <u>innovative solutions</u>.

Product/Sub-Projects: -

Title	eZREVIEW™ - (Most Used Document Review Platform Worldwide)
Client	Legal Domain Clients
1. Module	Automatic Document Profiling
Description	Tools: C#.NET, Infragistics and SQL Server ADP is combination of cutting edge technology and highly complex logic implementation in an application. It is used to apply a model containing system tags by which set of documents are automatically reviewed or tagged. This automatic review is based on creating training set and document profiles. Module integrates service and remoting based .net algorithm and java .jar logic.
2. Module	Server-side export and notification
Description	Tools: C#.NET

	This module enables user to export data on server side. That means that user who is working on the client application when export huge amount of data from his system, user doesn't have to wait to process to get complete. Even don't need to wait to close application when the export process is going on. As this process runs on server service it will complete and will fire an email about the process status. User will also get a pop-up notification on his system inside application that he is using. If user has closed application and when it is re-opened user can see the status in User Operation log that is always updated for any change. Also, user can see the input parameters of export beneath the status row.
3. Module	Automated Phrase Detection for Solr integration & Database Search
Description	Tools: C#.NET, SQL Server
	Requirement was to parse the full text search phrases that is understandable by Solr index engine. This particular solution can parse any phrase of search term like for example Testing w/2.

Title	eZVUE™ - (Efficient and powerful data culling tool)
Client	Legal Domain Clients
Module	Multiple Load Flat File Import to Central Database
Tools	Infragistics Control, C#.NET, WPF, SQL, Unstructured data interfacing
Description	This development will improve the document loading time and efficiency. Generally, the data is of highly huge size around 500GB. The system is optimized to process the data efficiently with least amount of waiting time. The application is used by the client service department as SaaS (Software – as – a Service) to serve client of document import operations. This module can accept load file in form of raw data in text format and can inject the processed data in MYSQL database forming virtual document.

eCN India

Service = Jan'10 - May '12

An offshore software development & outsourcing company specializing in the business of providing services to its clients located in Germany. (Based out of Ahmedabad (eConsultants Networks International pvt ltd, Germany))

Product/Projects: -

Title	Performance Management System
Client	PCL Gmbh – Germany
Module	Web Interface [Project & ToDos management]
Tools	ASP.NET, AJAX, C#.NET, SSRS, SQI Server
Description	Performance Management System is built for PCL which is entire system of CRM – PMS. R&M user can coordinate with PCL via web version of CRM-PMS. All the errors and improvements which are generated in ERP system (Navision) is mentioned in CRM-PMS with use of screen-shot tools. This generates an automatic To-do under the assigned project. Notification of this is send to R&M which is monitored by PM of R&M and used and maintained by R&M user. The data entered or edited is reflected back to CRM-PMS. Version 7.x – Dynamic Captions – Database Values, Runtime Generation of Fields as per View Rules, Multicolumn Search through single Text box, Improved interface, Resolution Independent Layout, Smart record update history management and retrieval.

Title	LEA+
Client	Roelfs Partner, Germany
Module	WILKEN – LEA+ Integration for Outgoing Invoice – VSTO – Word Bookmarks, Word & Excel
	Addins
Tools	C#.NET, ADO.NET, Windows Form Application
Description	This module keeps record of invoices generated by LEA and transfer at end of day to WILKEN and
	B&P in format that can be understood by those accounting systems.
Module	Invoice Template and Billing modules
Description	This project developed is in the form of the added functionality of saving the Booked Invoices to the
	appropriate path of month wise and year wise folders. Here, the invoice is saved at first after
	organizing the merits and inserting underlying merits. The Booked invoice is than saved on the real
	file of word document. This document is used to edit or reopen whenever required. For this editable
	and non-editable fields are specified in the form of Book marks on the document creation.

EDUCATIONAL & PROFESSIONAL CREDENTIALS

Senior Software Engineer at H&R Block – US Taxation product development

B.E. (Specialized in Information & Technology) – 2010; Attained 70.06% with distinctions Saurashtra University, India

12th (H.S.C) (GSHSEB) - 2006; Attained 69.83%

10th (S.S.C) (GSEB) - 2004; Attained 85.71%

CERTIFICATION

C2C Microsoft and JAVA qualified professional [Gujarat Informatics Ltd.]

Data Science A-Z, Machine Learning & Reinforcement Learning with ANN using Python [Udemy]

Declaration

I hereby declare that the above-mentioned information is true to the best of my knowledge.

SHREYANS BHATT

Passport: Available; References: Available on Request