

Sachin Lalajibhai Patel

B.E. (Computer Engg.)

MCP (Microsoft Certified Professional: 70-480 - expired,
AZ900: Azure Fundamental - Jun-2022)



Summary:

- 10+ years of experience in development of enterprise solutions, specializing in Client/Server, GUI and Web based applications, Desktop Application on Windows Platforms.
- Software Development Life Cycle (SDLC) experience including Requirement, Specification, Analysis/Design, Development and Testing as per the Software Development Life Cycle process.
- Proficient in developing solutions using major all kind of Microsoft technologies (**like ASP.Net Core, MVC, Web Forms, Win Forms, WPF, WEB API, etc.**) as well as open source technologies (**like Angular, TypeScript, jQuery, etc.**)
- Proficient in writing and executing **SQL queries** and also having an experience with **EF / LINQ**.
- Ecommerce, HR, Accounting, Finance, Healthcare, CRM, etc. business domain knowledge.
- Exposure to Azure and AWS cloud
- Ability to learn & grasp through research & analysis, having good communication skills, well-motivated and work efficient.
- Ability to lead the team as well as project with client handling

Technical Skills:

Technologies	Major all Microsoft Stack technologies (like Web Forms, Win Forms, WPF, WCF, MVC, .Net Core, etc.) ADO.Net, EF, LINQ, SSRS, Crystal Report, HTML/CSS/Javascript, JQuery, Angular, Node JS, Electron JS Telerik, DevExpress, Iron Speed Designer Unity 3D (for HoloLens)
Source Control Tools	VSS, TFS (Azure DevOps), SVN, Git, Bitbucket
Databases	SQL Server, MySQL, SQLite,
Hosting	IIS, Control Panel, Azure, AWS
Cloud	Azure (App Service, APIM, Logic App, Functions, Storage, Azure DevOps including Pipeline, Board, Repository), AWS
DevOps	Jenkins, Gitlab, Azure DevOps

Work History:

- Worked with **Ciklum** as a Sr. Software Developer since **Apr 2022 – Present**.
- Worked with **Dev Information Technology Ltd.** as a Technical Architect (Software Developer, Sr. Software Developer, Project Lead and Technical Architect) since **Oct 2013 – Mar 2022**.
- Worked with **Addis Infotech** as a Senior Software Developer since **Jul 2012 – Sep 2013**.
- Worked with **Klicksoft Solutions** as a Junior Software Developer in **Aug 2009 – Apr 2010**.

Educational Qualification:

- **B.E. in Computer Engineering** from Hemchandracharya North Gujarat University in July 2009.

- **H.S.C.** from **GSHSEB**, Gujarat in Apr 2005.
- **S.S.C.** from **GSEB**, Gujarat in Apr 2003.

Certifications/Achievements:

- Passed **C2C** Examination in subject **JAVA and ASP .Net**, taken by **Gujarat Informatics Limited (GIL)**
- I have accomplished **2 years Post Graduate Cultural Course (PGCC)** related to Philosophy & knowledge about Indian Culture in **2010 to 2012** from **Tattwajnan Vidyapeeth, Thane** (तत्त्वज्ञान विद्यापीठ, ठाणे). It is just a certificate course and related to Swadhyay Parivar and not affiliated with any government or University. I have done it for my personal interest and it's not related to IT.
- Achieved **MCP certificate** with the score of 900 out of 1000 in **70-480** – “Programming in HTML5 with JavaScript and CSS3”.
- Attended “**AI/ML**” training in **Nirma University** recently
- Get a chance to be part of a training of **SEPG** (Software Engineering Process Group) for **CMMi** appreciation
- Received an Award in category “**Innovative and Research Oriented Approach**” for “Human Anatomy” a HoloLens application.
- Was part of a **DEVlabs** in Dev Information Technology Ltd. which is an innovative think-tank of the organization where we are discussing about new innovative ideas for new products and service line

Project Experience:

Project	Details
RUBIX (Individual Contributor) Duration: (8 Months – continue) Domain: API for IoT	Technology: ASP.Net Core API and Angular FrontEnd with SQL Server Role & Responsibility: I was a part of a big team (10+) and working in the backend - API development as an individual contributor. Description: <ul style="list-style-type: none">- The main Product is sensors for different factory equipment, and we are collecting its data and showing the report.- API is developed in .Net Core and Microservice based architecture, deployed on Rabbit MQ and Azure.
SCISOL (Individual Contributor) Duration: (1 Year and 10 Months) Domain: US Medicine	Technology: ASP.Net Core API and Angular 9 FrontEnd with SQL Server Role & Responsibility: I was a part of a big team (15+) where I am leading the team as well as working as an individual contributor. Description: <ul style="list-style-type: none">- The main Product is an API for getting medical providers' data from the US as well as practice and practitioners.- API is developed in .Net Core and Service Fabric and front end is in Angular. We have also used Azure Functions, Table Storage, Queue, BLOB, Azure API Mgmt., Azure Logic App, etc.- Leading team for requirement clarity, R&D, deployment, client communication, managing Azure resources.
BaseCamp (Team Lead) Duration: (1 year)	Technology: ASP.Net Core Web application with Electron JS wrapper with Windows Service and SQLite as database Role & Responsibility: As a lead managing whole team of 7, client communication, task assignment, development, hosting Description:

Domain: Windows Software for Keyboard & Mouse	<p>- Client is developing a Gaming Keyboard and Mouse but those are manufactured at different factories and client want same software for all configurator, so we have prepared a Software from which we can install Firmwares, change lighting effects, bindings, recording/assigning Macros, apply settings of different product of Keyboard and Mouse</p>
AUROWEB & PDB (Project Lead) Duration: 1 Year and 10 Months Domain: Ecommerce	<p>Technology: ASP.Net Web Form and NopCommerce (MVC), Entity framework, jQuery, MS SQL Server 2014</p> <p>Role & Responsibility: As a lead managing whole team of 5, client communication, task assignment, development, hosting</p> <p>Description:</p> <ul style="list-style-type: none"> - Take over the lead of an 8 year existing project and prepare a whole team. - Managing nopcommerce website for Lighting product company and few other backend portals which generates dynamic product brochures, product pages, totally dynamic product attributes, etc.
Talligence (Technical Architect & Lead) Duration: (10 Months) Domain: Accounting, BI	<p>Technology: Angular 7, ASP.Net Web API, Windows Form, Windows Service, SQL 2014</p> <p>Role & Responsibility: Prepared architecture for a complex requirement and follow it with team</p> <p>Description:</p> <ul style="list-style-type: none"> - This is a product which we have developed for providing BI over Tally with integration to Tally Data. We have prepared a connector with Tally and also developed a few TDL. Backend is Web API and the frontend is in Angular 7.
GreenRM, GreenCSSM, & GreenGO (Project Lead) Duration: (2.5 years) Domain: HR	<p>Technology: ASP.Net MVC5, MVC2, Classic ASP, VB, Entity framework, MS SQL Server 2014</p> <p>Role & Responsibility: As a lead managing whole team of 4, client communication, task assignment, development, hosting</p> <p>Description:</p> <ul style="list-style-type: none"> - Client is selling a 20 year old vast HR product which contains different projects for recruitment and we are managing them as well as upgrading from old technology. Different projects are in different technologies and preparing dynamic Forms from XMLs.
SevaCloud (Sr. Software Developer) Duration: 5 Months Domain: Cloud Automation	<p>Technology: ASP.Net MVC3, Microsoft Azure</p> <p>Role & Responsibility: Lead and development both</p> <p>Description:</p> <ul style="list-style-type: none"> - It's a front-end platform for Azure where customers can come and get a platform-ready environment of Azure Cloud as PAAS for Microsoft Dynamics CRM, Microsoft SharePoint, Microsoft Dynamics AX, etc. Registered customers can also change their current environment. - We have provided subscription based Payment integration on monthly basis - Integrated Azure APIs to prepare VM/VN/etc., install softwares ongoing
PTM (Sr. Software Developer) Duration: 1yr. 2 month Domain: Education	<p>Technology: ASP.Net Web API, WPF, SQLite</p> <p>Role & Responsibility: Solo Developer for WPF & APIs</p> <p>Description:</p> <ul style="list-style-type: none"> - It's a small ongoing project for one university where we have provided a solution for managing Project Task Mgmt. for their research team. I was involved in developing a WPF application and client communication.

Skill Mgmt. & RAM (Internal) (Lead & Developer) Duration: (ongoing from last 3 years) Domain: Project Mgmt.	- Similar agent for iPad and Mac are also developed and API are used for syncing all SQLite databases. Dropbox is used for File Storage and sharing also. Technology: ASP.Net MVC3, SQL, HTML5, jQuery, CSS3, Active Directory Sync Role & Responsibility: Started with a team to learn MVC and after then onwards lead with new members also Description: - These are internal project for team's Skill information gathering and Resource Allocation. - We have implemented AD login as well as AD Sync with the help of LDAP and OAuth.
ZenBuy / Vanns / HKG Dutyfree (Software Developer) Duration: 1yr. 2 month Domain: Ecommerce	Technology: ASP.Net Web Forms, Network Solutions CMS, SQL Role & Responsibility: Solo Developer (Individual contributor) Description: - HKG Dutyfree is an ecommerce client which is having duty free stores as well as taking over one electronics store (Vanns). We are managing all websites for those. - They have a readymade ecommerce store on Network Solutions. Also they are selling on Amazon, eBay and other ecommerce stores. We have developed a utility to manage the inventory in all online stores as well as their physical POS.
HoloLens Apps (Unity 3D Developer for HoloLens) Duration: 6 months Domain: Medical Education	Technology: Unity 3D, C#, Microsoft HoloLens Role & Responsibility: Solo Developer Description: - Client has purchased a Microsoft HoloLens and we have developed a few PoC applications for them like Car Sales App, Human Skull demo and a Human Kidney Anatomy. - We have developed that in Unity 3D with C# as a scripting language. - We have also exhibited that in Vibrant Gujarat 2019 at Science City.
GoGratiz (Project Lead) Duration: 8 Months Domain: Gaming	Technology: Unity 3D Game development, PHP Laravel API Backend Role & Responsibility: Lead and PoC Description: - This is a game having a very unique concept of giving location wise offers as a winning prize. I was the PoC and had planned the expansion for it.
OutAgeNet (Software Developer) Duration: 4 months Domain: Project Mgmt. (Addis Infotech)	Technology: n-tier architecture in VB .NET, SQL, Iron Speed Designer, Telerik Role & Responsibility: Individual Contributor Description: - Outagenet is for a nuclear project company in the US and required an application for managing a tracking of task for its employees and attendance, project allocation, project-based entry management system, project hour management. - The project is an intranet web based portal and we have integrated interactive Telerik reports.
PJSC Contact + Expense Manager (Software Developer) (Addis Infotech)	Technology: ASP.Net, Word Addin and Outlook Addin, SQL Role & Responsibility: Individual Contributor Description: - Have learnt Microsoft Word and Outlook addin in C# at Addis Infotech

Personal Information:

Full Name: Sachin Lalajibhai Patel
Birth Date: 13-Apr-1988
Languages Known: Gujarati, Hindi and English
Marital Status: Married
Permanent Address: A-18, Bhuminagar Society, Part-1, B/H Sarvoday Society, Part - 1,
Near Sola Road, Ghatlodiya, Ahmedabad - 380061
Mobile: +91 8000071434
Email: sachin4dotnet@yahoo.com
Skype: sachin4dotnet
Github: sachin4dotnet