Sachin Lalajibhai Patel

B.E. (Computer Engg.)
MCP *(Microsoft Certified Professional: 70-480 - Oct 2018)*
(Azure Fundamentals: AZ-900 - Jun 2021)

Summary:

- 11+ years of experience in developing enterprise solutions, specializing in Cloud based solutions, GUI and Web based applications, Desktop Application on Windows Platforms.
- Whole and sole Software Development Life Cycle (SDLC) experience including Requirement, Specification, Analysis/Design, Development and Testing as per the agile process.
- Proficient in developing solutions using major all kind of Microsoft technologies **(like .Net standard & 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 experience with **EF / LINQ**.
- Ecommerce, HR, Accounting, Finance, Payments, IOT, Healthcare, CRM - domain knowledge.
- Exposure to Azure cloud in detail with many services and also knew about AWS
- 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, Web API, .Net Core/Standard, etc.) ADO.Net, EF, LINQ, SSRS, Crystal Report, HTML/CSS/Javascript, JQuery, Angular, Node JS, Electron JS 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 India Pvt Ltd.** as a Sr. Software Engineer 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 from **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 **Tattwajnana Vidyapeeth, Thane (तत्वज्ञान 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" (Oct 2018). Also completed Azure Fundamentals (**AZ-900**) in Jun 2021.
- Attended **"AI/ML" training** in **Nirma University** recently
- Was 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 **DEV*labs*** 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
Mastercard (Expert Backend Developer) **Duration:** (10 Months – continue) **Domain:** UK Faster Payments	**Technology:** .Net 6, Web API, React FrontEnd, Azure Storage, Sonarqube **Role & Responsibility:** I was a part of a big team (20) and working as an expert backend developer leading backend team as well as guiding other teams. **Description:** - The main Product is the bridge between other 2 products where they have an existing payment system and a new open banking API based payment system. We are developing an adapter to divert old traffic to the new system. - Also created a demo ecommerce application for testing the end to end payment flow.
RUBIX (Individual Contributor) **Duration:** (10 Months) **Domain:** UK IOT Reporting	**Technology:** ASP.Net Core API and Angular 9 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:** - 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 RabbitMQ and Azure.
SCISOL (Individual Contributor) **Duration:** (2 years) **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:** - The main Product is an API Platform for getting medical providers' data from the US as well as practice, practitioners and other information. - 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:** (8 Months – Continue) **Domain:** Windows Software for Keyboard & Mouse	**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:** - 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, settings of different product of Keyboard and Mouse
AUROWEB & PDB (Project Lead) **Duration:** 12 Months **Domain:** Ecommerce	**Technology:** ASP.Net Web Form and NopCommerce (MVC), Entity framework, jQuery, MS SQL Server 2014 **Role & Responsibility:** As a lead managing whole team of 5, client communication, task assignment, development, hosting **Description:** - 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	**Technology:** Angular 7, ASP.Net Web API, Windows Form, Windows Service, SQL 2014 **Role & Responsibility:** Prepared architecture for a complex requirement and follow it with team **Description:** - 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	**Technology:** ASP.Net MVC5, MVC2, Classic ASP, VB, Entity framework, MS SQL Server 2014 **Role & Responsibility:** As a lead managing whole team of 4, client communication, task assignment, development, hosting **Description:** - 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	**Technology:** ASP.Net MVC3, Microsoft Azure **Role & Responsibility:** Lead and development both **Description:** - 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	**Technology:** ASP.Net Web API, WPF, SQLite **Role & Responsibility:** Solo Developer for WPF & APIs **Description:** - 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. - Similar agents 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.
Skill Mgmt. & RAM (Internal) (Lead & Developer) **Duration:** (ongoing from last 3 years) **Domain:** Project Mgmt.	**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 projects for team's Skill information gathering and Resource Allocation for projects. - We have implemented AD login as well as AD Sync with the help of LDAP and OAuth.
ZenBuy / Vanns / HKG Duty Free (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 Duty Free 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 Addon, 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
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