
Technical Summary

- Over 15+ years of extensive IT experience and 6+ years in USA in various capabilities such as architecture, implementation across domains such as Internet/Intranet technologies, web applications, web services, database management systems, client-server (multi-tier) applications, and enterprise solutions for retail, trading, insurance, HR, and finance. Expert in both Agile (including iterative and sprint-based approaches) and Waterfall development methodologies.
- Skilled in developing applications using OOP principles, TDD, MVC, MVVM, SOA, microservices, and cloud-based architectures.
- Proficient in full stack development using technologies including ASP.NET, ASP.NET Core, Blazor, MVC, VB.NET, C#.NET, WinForms, Web Forms, Entity Framework, WCF, REST APIs, Web Services, XML/XSLT, JavaScript, jQuery, Angular, JSON, HTML, IIS, Windows Services, AJAX, REST API and SharePoint Online.
- Familiar with Microsoft Azure offerings, such as Logic Apps, Azure Functions, Blob Storage, Key Vault, Azure DevOps, Azure Foundry, Azure Cognitive Services, Azure AI Services, Containers, TensorFlow, LLM, and Open AI
- Familiar with Angular, TypeScript, JavaScript, the jQuery library, Snowflake, and Power BI.
- Strong analytical thinker with a keen eye for debugging and solving complex problems.

Academic Education:

- Master of Computer Management (MCA) from Pune University, India (4/2008).
- Bachelor's degree in science from Pune University, India (4/1998).

Technical Skills –

- **Programming:** C#.NET, VB.NET, ASP.NET, .NET Core 8.0, Web API, Core Java, O365, MVC, Blazor
- **Scripting:** jQuery, JavaScript
- **Architecture Patterns:** OOPS Design Patterns, Service Oriented Architecture, Microservices, MVC, MVVM
- **SQL / No SQL:** Microsoft SQL Server, Oracle
- **API:** Web API, SOAP, WCF, REST API
- **Content Search Tools:** Coveo Enterprise Search, SharePoint Search, Elastic Search
- **SaaS/PaaS:** AWS, Azure, SharePoint Online, SPFX, JIRA, Confluence, Bamboo
- **DevOps:** Azure DevOps, Atlassian JIRA, Team Foundation Server, CI/CD, GitHub
- **Project Management:** MS-Project, Smart sheet, JIRA, Azure DevOps
- **Containers:** Docker, Kubernetes
- **Identity:** Active Directory, Okta
- **CRM/ITIL:** Salesforce, Service Now,
- **Reporting:** SSRS, SSIS, Power BI
- **Source Control:** GIT, Team Foundation Server (TFS), Azure DevOps, SVN, VSS.
- **AI/ML:** Azure AI Foundry, Google Vertex, GEN AI, LLM, Containers, Cognitive, Open AI

Certification and Training:

- Certified Scrum Master (12/2020)
- PRINCE2 (01/2014).

Work Experience

- Architect / Software Developer for Yashco Systems Inc. – 07/2023 – Till Date
- Project Manager for Jade Global Inc. - 04/2014 – 05/2023
- Project Lead for SunGard Solutions (FIS Global). – 06/2007 till 02/2014
- Systems Executive for Zensar Technologies – 09/2004 till 06/2007
- Technology Specialist for KPIT Cummins Infosystems - 04/2004 till 09/2004

Technical Experience

Client: State of Idaho (Department of Labor)

Duration: July 2023 – Till Date

Project: Architect, Development, Refactoring, and Modernization, Azure AI/ML

Role: Senior .NET Developer/Architect

Description: Design & Develop Department of Labor Web systems. Discovered, planned, and monitored the performance of Apps. Collaborated with Business and prioritized Backlog items, proposed and provided Solutions.

Roles and Responsibilities:

- Developed state-level web Portals such as Claims processing, Employment benefits and Insurance, Status Adjudication, Issues, Fraud Detection, Fact Finding, and AI /ML-based Hearing Schedule.
- Created REST-based Microservices using MSGraph API, SharePoint Online, and Office 365 Integration
- Development using Agile/Scrum Process with Self-managed Teams and directly interacting with Business users

- Managed component versions throughout the Automated Release cycle using Azure DevOps.

Environment: .NET, MVC, Blazor, Web API, SQL Server, Azure DevOps, CI/CD, Azure Cloud, MS-Graph, Azure AI Foundry, AI Cognitive Services, LLMs, Containers, and RBAC configurations

Client: Indeed Inc. (Enterprise IT)

Duration: Feb 2022 – May 2023

Project: Refactoring, Stabilization, Migration, and Modernization in Azure Cloud

Role: Senior Full Stack Developer/Architect

Description: Discover, Plan, and monitor the performance of 50+ Apps in the Eco-system, identify and prioritize Backlog items, Propose and Provide Solutions

Roles and Responsibilities:

- Performed Process Automation using Microservices and SOA Architecture.
- Worked on Salesforce Data Migration, Custom Mapping, and JSON Transformation from legacy custom applications.
- Automated Unit testing using Selenium for Chrome Handler.
- Worked on Form customizations in ServiceNow using JavaScript.
- Created REST-based Microservices.
- Used Postman to test the API.
- Implemented Docker on AWS S3 for Testing Microservices.
- Used GitLab for version control.
- Automated Release cycle using JIRA.
- Prototyping AI LLM for Process Automation.

Environment: Visio, JIRA, AWS, .NET Core, Salesforce, Oracle, ASP.NET, C#.NET, Kafka, Micro-services, REST API, AI

Client: Save-A-Lot (Retail Industry)

Duration: April 2021 – Jan 2022

Project: Finance Disengagement, Migration, Integration to Oracle Cloud

Role: Senior .NET Developer/Architect

Description: Manage an onsite/offshore team of 30, Cross-functional team collaboration, integrate with 3rd party systems, ETL Finance Data, and Migrate to Cloud.

Roles and Responsibilities:

- Worked on Azure Function Apps, Events, and Azure Functions for Process Automation
- Conduct Architecture evaluation and analysis.
- Maintained RAID Logs for Risk Identification and Mitigation
- Define project scope, goals, constraints, deliverables, and cutover strategy.
- Liaise with the technical team and C-Level stakeholders.
- Adhere to non-functional requirements (maintainability, performance, and scalability)
- Presented Project status reports, burnup, and burndown charts.
- Created a RESTful API to connect and retrieve Data from multiple sources.
- Automation in Build using tools for smooth Release and Deployment activities.

Environment: Azure DevOps, ServiceNow, Salesforce, MS-Project, Azure Logic Apps, Service Bus, Microservice, C#.NET, Docker, Kubernetes

Client: Jama Software (Enterprise IT Products)

Duration: Jan 2021 – March 2021

Project: ETL, Transformation, Custom Integration, Modernization

Role: Senior .NET Developer/Architect

Description: Complete Project Management, API Communication with multiple Identity Provider vendors, ETL User Data, create Golden Data Hub, and Data harmonization.

Roles and Responsibilities:

- Prioritized Business requirements by collaborating with the Product Owner, created Design docs, and estimated efforts for implementation using estimation techniques such as WBS, T-shirt sizing.
- Employee Directory integration between
 - BambooHR to Okta to BambooHR
 - Jira to Okta to BambooHR
 - Okta to Active Directory
- Complete Integration Workflow designing, Field mapping, and processing.
- Designing Bootstrap UI for Data representation and selection for users for Data Synchronization
- Work on design – High & Low-level, applying OOAD, Design Patterns (includes MS Patterns).
- Develop applications using ASP.NET MVC with Razor views, Entity Framework, C#, T-SQL with SQL Server, etc.
- Complete SDLC management using Agile Scrum Framework.
- Created a RESTful API to connect and retrieve Data from multiple sources.
- Incremental builds, Docker Image creation, and Web Hosting

Environment: Microservices, JIRA, C#, ASP.NET MVC Core 5.0, JavaScript, Angular 1, jQuery, Bootstrap Design, Okta, BambooHR, Active Directory

Client: OSI Soft LLC. (IoT Products Company)

Duration: Jan 2020 – Dec 2020

Project: Modernization, Refactoring, Coveo Enterprise search, Salesforce, CMS

Role: Senior .NET Developer/Architect

Description: Handled multiple projects under a program.

Roles and Responsibilities:

- Performed Search Engine Optimization using AI and ML provided by the Coveo Enterprise search engine.
- Manage and coordinate the migration process from on-premises Ektron CMS to on SharePoint, Office 365 Cloud.
- Worked with stakeholders to understand the dependencies and plan the migration.
- Guided and mentored the Dev team in understanding the Coveo Search configuration and integration with Salesforce.
- Presented status reports, meeting minutes, etc., at meetings and delivered action items.
- Managed all aspects of the end-to-end release process by defining cutover strategies and activities.
- Managed Dev and QA Teams in helping to identify the requirements and help resolve blockers.

Environment: Microservices, C# .NET, jQuery, SQL Server, Angular 1, AWS, SharePoint, Salesforce, Selenium, Coveo Enterprise Search, ASP.NET

Client: Armanino LLC– (Financial and Accounting Company)

Duration: June 2019 – Dec 2019

Project: ETL, Integration, Data Synchronization, and harmonization

Role: Senior .NET Developer/Architect

Description: Work with the Business Team on gathering requirements and lead/manage the Development and Operations teams. Spearheaded and led a team of ten with an offshore-onshore model.

Roles and Responsibilities:

- Performed Dell Boomi integration for Data Synchronization between ServiceNow, Salesforce, D365, etc.
- Worked on MDH and Data harmonization between various systems.
- Generated Burndown and Burnup Reports. Collaborated with cross-functional stakeholders
- Enabled multiple Systems harmonization by automating the Data process.

Environment: Azure DevOps, Dell Boomi, SharePoint Online, Dynamics 365, Intacct, Profisee, Salesforce, Java, SAAS,

Client - Centrifry Idaptive – (Identity and IT Infrastructure Industry)

Duration: Jan 2019 – June 2019

Project: ETL, Integration, Data Synchronization, and harmonization

Role: Senior .NET Developer/Architect

Description: Collaborate with the Business Team on gathering requirements and lead/manage the Development and Operations teams. Lead a team of ten with an offshore-onshore model.

Roles and Responsibilities:

- Defined project scope, goals, and deliverables.
- Presented status reports, KPI, Gantt Chart, Burnup, and Burndown charts
- Created workflows with Dell Boomi integration for Data Synchronization between ServiceNow, Salesforce, D365, etc.
- Monitored and tracked SDLC from Initiation to Release and post-production Support.

Environment: Azure DevOps, Dell Boomi, ServiceNow, NetSuite, Salesforce, AWS

Client: Non-Profits Insurance Alliance of California (Public Sector Insurance Company)

Duration: Jan 2018 to Dec 2018

Project: Cloud Enablement, Modernization, Refactoring Legacy Systems

Role: Senior Developer/Architect

Description: Property and Liability Insurance systems for non-profit organizations across the USA

Role and Responsibilities:

- Configured Team Foundation Server (TFS), created CI/CD pipelines.
- Developed an Insurance business website to process claims and payments.
- Worked with underwriters to understand business processes and convert them to IO pages
- Customized Legacy apps for Liability and Property insurance.
- Performed software branching/merging activities for each release cycle.
- Converted Legacy Apps to SOA and Microservices.
- Maintained and administered build/release systems.

Environment: Windows 2012 R2, Visual Studio, ASP.NET, IIS, PowerShell, Windows Services, MS SQL, Azure DevOps, Team Foundation Server, C#.NET, SQL Server, SSRS, Crystal Reports, Micro Services, Java, SAAS

Client: Henry Schein – Dental and Medical Supplies Company

Duration: Jan 2016 – Dec 2017

Project: Cloud Enablement, Modernization, Refactoring Legacy Systems

Role: Senior Full Stack Developer/Architect

Roles and Responsibilities:

- Reported to CTO and worked with PMO to identify RISK, Issues, and prepared a Mitigation Plan.
- Created TFS branching, Labeling, and merging strategies in the complete cycle of the project
- Developed and maintained versions for customer-specific Releases of more than 30 different applications.
- Participated in Customer-centric POCs and generated Product demonstrations.
- Collaborated with the development team in Continuous Build and deployment activities
- Developed a system to track fleet locations by analyzing the data generated by IOT and trackers on fleets to identify the locations, layovers, delays, and location status of the goods delivery fleets.
- Provided real-time location of Fleets.

Environment: Windows 2012 R2, C#.NET, IIS, TFS, Visual Studio, InstallShield, Packaging, Windows Services, MS SQL

Client: MSC Software (IT Products Company)

Duration: Jan 2015 – Dec 2015

Project: Integration and Migration

Role: Senior .NET Developer/Lead

Responsibilities:

- Developed several OOTB interfaces for SharePoint Online and O365.
- Maintained multiple environments and pipelines in the Release cycles
- Converted Legacy Apps to SOA and Microservices.
- Coding using C#.NET, TypeScript, JavaScript/J jQuery, SQL Server, JSOM, and SharePoint.
- Created Custom SharePoint Integrated Web Pages using JavaScript for Issue Tracking, Asset Allocation, Vendor Requests, Client management, and Sales Leads generation.

Environment: JavaScript, jQuery, AJAX, C#.NET, IIS configurations, MS SQL Server, PL-SQL, SharePoint Online, O365

Client: McGrath Mobile Modular Responsive Portal and Microsites

Duration: May 2014 – Dec 2014

Projects: E-Commerce Website Development and Release

Role: Senior .NET Developer/Lead

Responsibilities:

- Agile Process - Drive the daily scrum for multiple applications.
- Prioritize Business requirements with the Product owner and estimated development efforts for implementation.
- Reported to the CTO to identify RISK, Issues, and prepare a Mitigation Plan.
- Maintained multiple environments and pipelines in the Release cycles
- Maintained and administered build/release systems.
- Automated B2C agreements using Adobe DocuSign and customizing the Interfaces.
- Integrated with a third-party payment Gateway for online payments and Invoices.
- Customized Adobe DocuSign to generate agreement documents for contract signing and acceptance

Environment: ASP.NET MVC, Angular JS, Web API, Entity Framework, Bootstrap, Microsoft Azure, VSTS, HTML, CSS, JavaScript, jQuery, C#.NET, Adobe DocuSign

FIS Global (formerly SunGard Technologies)

Duration: June 2007 – Feb 2014

Role: Senior .NET Developer/Lead

Description: Responsible for Project Architecture, Project Planning, Testing, Cross-Functional Team Management, Client Communication, and Project updates.

Technologies: C#.NET, .NET framework, SQL Server, Crystal Reports, Data Reports, OOPS Patterns

Product: Asset Finance Product (Banking - Lease and Loan)

Team Size: 40

Role: Senior .NET Developer/Lead

Technology: C# 4.0, MVC 4.0, SQL Server 2012, Oracle 11g, Infragistics Controls

Product: Portfolio Management (Banking – Investment and Insurance)

Team Size: 10

Role: Senior .NET Developer/Lead

Technology: C#, ASP.NET 3.5, SQL Server,

Product: Wealth Management (Banking – Wealth Management)

Team Size: 5 Members

Role: Senior .NET Developer/Lead

Technology: WCF, SQL 2008, SharePoint 2007-2010, InfoPath 2007

Title: Personal Action Forms (Management – Employee Management)

Team Size: 5

Role: Senior .NET Developer/Lead

Technology: C#.NET 4.0, Silverlight 4.0, SQL SERVER 2005, WCF, MVVM

Title: BRASS B2 Maintenance System (Trading Back Office)

Team Size: 7

Role: Senior .NET Developer/Lead

Technology: C#.NET 2.0

Title: Partner Connection Portal & Premium Portal (Trading Back Office)

Team Size: 7

Role: Senior .NET Developer/Lead

Technology: SharePoint Server 2007, SQL Server 2005, C#

Title: Service Desk– Ticket Logger (IT Service)

Team Size: 4

Role: Senior .NET Developer/Lead

Technology: SharePoint Server 2007, SQL Server 2005, C#

Responsibilities:

- SDLC Management, Agile, and Waterfall Methodology.
- Cross-Functional Team Collaboration
- Team Task Management.
- Onsite-Offshore Team communication and conflict resolution
- Risk Management, Issue Trackers for Functional and Technical issues.
- Developed and maintained Application Support documentation, Change Logs, Design, and Scope documents.
- QA – Unit testing, Integration Testing, Smoke Testing, and Regression Testing.
- Team Meetings and issue resolutions.
- On-site coordination and Client communication.

Zensar Technologies - Systems Executive

Duration: Sep 2004 – June 2007

Role: .NET Developer

Description: Responsible for OOPS Programming using Design Patterns and Industry Best Practices.

Technologies: C#.NET, .NET framework 1.0/2.0, SQL Server, Crystal Reports, Data Reports.

Project: NG-UK (Human Resource Management System)

Team Size: 6

Role: .NET Developer

Technology: C#.NET, ASP.NET, Web Forms, SharePoint Server 2003, SQL Server 2000

Project: NG-UK (Employee Engagement)

Team Size: 6

Role: .NET Developer

Technology: C#.NET, ASP.NET, Web Forms, SharePoint Server 2003, SQL Server 2000

Project: Quick Stix – South Africa (Banking BackOffice – Client's Customer Management)

Team Size: 10

Role: .NET Developer

Technology: C#.NET, ASP.NET, Web Forms, SharePoint Server 2003, SQL Server 2003, MVC

Responsibilities:

- Application Development using OOP Programming.
- Database Management, Documentation
- Team Review and Reporting
- Onsite-Offshore Team communication
- Managing Issue Trackers for Functional and Technical issues.
- Development and maintenance of Application Support documentation, Change Logs, Design, and Scope documents.

KPIT Cummins Info Systems Ltd.

Duration: April 2004 – Sep 2004

Role: .NET Developer

Team Size: 25

Project: Hebron.NET (Education System)

Responsible for OOPS Programming using Design Patterns and Industry Best Practices

Role and Responsibilities:

- Web Application Development using OOP Programming.
- Database Management, Documentation
- Code Review and Reporting

Tools and Environment: C#.NET, ASP.NET, Web Forms, SharePoint Server 2003, SQL Server 2000.