AJITSINH

Software Architect - full stack developer with 18 years experience with analysis, design and programming. Experience with performance and scalability with Artificial intelligence and machine learning (Python).

Experience

Ahmedabad, Gujarat, India
November 2015 - Present

Software Architect
Upadpro software & services pvt. ltd

Software design, programming and architect component
.NET Core, .NET Framework, Microsoft C#, .NET Web API, Test-Driven development, Agile

Vadodara, Gujarat, India
July 2015 - November 2015

Technical Lead
NetWeb Pvt Ltd

Design and Development. Technical skills: ASP.NET, MVC, C#.NET, MySQL

Noida, UP, India
July 2008 - July 2015

Project Lead
Dion Global Solutions

Design and development,
client co-ordination and communication, Effort Estimation, CMM-I adherence

Mumbai, Maharastra, India
July 2006 - July 2008

Software Developer (Senior)
Logica India Pvt Ltd

Analysis, Design, and Development. Technical Skills: ASP.NET, C#.NET, Visual C++

Education

Ahmedabad, Gujarat
2001

Bachelor of Engineering (Information Technology)
G H Patel college of Engg and Technology, Sardar Patel University

Computer Engineer Full Time graduation course

Projects

Telecom Industry - Commission Application Software

Control Centre, System manager, Market Management, AOA

Employers name: Upadpro Software & Services Pvt Ltd

Client: INCOMM AGENT SOLUTIONS

Scalable, SOA (Service Oriented Architecture) web site for USA Telecom Industry

Test-driven development, Unit testing with MSTest and XUnit, Mock testing with AutoFixture

Technology: .NET Core 2.2, .NET 4.6, C#, WCF, ASP.NET MVC 5.0, Angular JS, Angular 2.0, Vue JS, SQL/PLSQL, Angular 2.0, Vue JS Framework 3.5, Web API,

.NET Core

Am Trust Insurance Module (USA)
Accountability: Lead developer.

Web application to manage insurance application, payment for the devices
(mobile, laptop) with a centralized system to generate reports.

Capital Markets - Front End Office Solution
Employers name: Dion Global Solution Ltd

Client: Julius Baer Wealth Advisors (India) Private Limited, DSP Merrill Lynch,
India, and RHH UK

Function: Capital Market, Equity, Derivative Trading, Wealth Management,

Investment Banking

Trading front office - end to end solution

1.SSIS and SSRS Warehouse system to maintain data history and history

reporting

2.System Admin application Visual Basic to Microsoft C#.net

3.Database Tuning - SQL Server 2008 performance tuning and C# code

optimization

Technology: .NET 4.0, C#, Win Forms, ASP.NET, SQL Server 2008/2012

Telecom Commission System (USA) AOA
Accountability: Oshore Lead developer.

Angular JS application to create agent online application with validation and

with multiple steps to have excellent user interface and one-page application

design.

Technology: .NET 4.5, C#, WCF, ASP.NET MVC 5.0, Angular JS, SQL Server 2014

RTGS Fund Transfer Payment Application
Employers name: Logica India Pvt Ltd (CGI)

1. Integration of NEFT and File converter application to convert to SFMS
message

format.

2. Worked on Reports & Risk Management Utility, Activity logs functionality.

3. Code improvement for the executable components to reduce DB and
memory

overhead.

Technology: **Visual C++**, Classic ASP, ASP.NET, Oracle 9i

Insurance Application (Fidelity, USA)
Employers name: IGATE (CapGemini Pvt Ltd)

1. Developed insurance plan change request - functionality to add/ modify
options to

plan creator.

2.XML based data structure with XML schema to store intermediate plan
results.

Technology: Visual C++, Classic ASP, ASP.NET, C# Windows Service

BackOffice - Trading Application for Leading Retail Stockbroker, India
Employers name: ASIAN CERC INFORMATION TECH LTD

1.Managed le uploads & export functionality

2. Worked on activity log mechanism & reports and bug xing.

Technology: Classic ASP, ASP.NET, C# Windows Service

Achievements

**Postgraduate course - Artificial Intelligence and Machine Learning
Bits Pilani - WIPL**

Certifications & Courses

TCF - A2 French Language certificate
IELTS English language ceritificate

Honors & Awards

Best Rising Leader award at Upadpro Software Services

linkedIn

https://www.linkedin.com/in/ajitsinhsolanki/