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## Professional Summary

- 13.9 years of experience with .NET technologies and SQL Server
- 4 years of experience with React JS
- 4.5 years of experience on Microsoft Azure Application development and DevOps
- 5.5 years of experience on ASP.NET MVC

## Professional Experience

- Working as a Team Lead at First American India Pvt Ltd., Hyderabad from May 2014 to till date
- Worked as a Software Engineer at People Tech IT Consultancy Pvt Ltd., Hyderabad from August 2013 to May 2014
- Worked as a Senior Software Engineer at Cybersoft Technologies, Hyderabad from Oct 2007 to August 2013

## Education Qualification:

- Master of Computer Applications from ANDHRA UNIVERSITY
- Bachelor of Science (Computers) from ANDHRA UNIVERSITY

## Project #1

Title	: <b>Data Trace</b>
Organization	: First American India
Programming Languages	: React JS, ASP.NET MVC, Azure and DevOps
Database	: SQL Server 2018
Role	: Team Lead
Duration	: 26 <sup>th</sup> May 2014 to till date.

## Description:

Data Trace is a windows and web-based application. It is the premiere innovator and leading provider of data and automation to the title insurance industry. It has title, tax and name services which are useful with title and mortgage solutions.

## Responsibilities:

- UI development from inception to production of a React app that would offer Texas Abstracts of titles of a real estate property. The final report would be in a form of a PDF for the user. This app is hosted as an Azure App Service and was developed using ReactStrap library (a merge of React and Bootstrap). Node.JS, and Express was leveraged for the report processing engine as well as Azure Queue Storage. Revenue was increased for our system as we are actively trying to capture more market share in Texas and more users have signed up for licenses
- Participated in the on-premises migration of infrastructure to Azure
- Created build and release pipelines for CI/CD within Azure DevOps for various projects. This saves the Software Change Management group time with previously lengthy deployments and reduced human error
- Participated in the Biztalk migration to Web API

Currently in development:

- React with Material UI for a simplified user on-boarding system. The concept is like mobile phone plans, “Basic, Standard, Premium, etc.” The app uses C# Web API, a SQL Server backend, and leverages Azure App Services, App Registrations, MSAL (Microsoft Authentication Library), and Azure Active Directory for authentication/authorization. Role-based access control (RBAC) is also used to restrict user access based on roles setup in AAD. Azure Files is used to store the model users in JSON format
- Leading a team on an MVC order processing web app

## Project #2

Title	: <b>Windows Azure Group(WAG)</b>
Organization	: People Tech IT Consultancy Pvt Ltd
Client	: Microsoft Corporation
Programming Languages	: SharePoint 2013, Entity Framework 4.0, HTML5, JQuery
Database	: SQL Server 2008
Role	: Software Engineer
Duration	: Nov 2013 to May 21 <sup>st</sup> 2014

### Description:

Windows Azure Group is a SharePoint web application with cloud computing which provides a project tracking system. It includes teams, planning and event related information. It also provides a Key Performance Indicator for the project teams. It is used to track the resource utilization by using the metric formula of a particular planning cycle. The Project Manager has an option to download the project status and resource allocation graph as a pie chart and/or Excel spreadsheet.

### Responsibilities:

- Developed a new SharePoint application that manages the work items for Microsoft Azure group
- My contribution improved the user's experience from normal Excel report to pie chart reports
- Assisted with three other developers to write new WCF Services to call backend databases
- Create unit test cases and identify the requirements from onsite Coordinators.
- We met the timeline as it was important to get off the existing system because our contract would expire.

## Project #3

Title	: <b>Medical Reconciliation Application(MRA)</b>
Organization	: People Tech IT Consultancy Pvt Ltd
Programming Languages	: ASP.NET MVC 3.0, C# and jQuery
Database	: SQL Server 2008
Role	: Software Engineer
Duration	: Sept 2013 to Oct 2013

### Description:

This Application simplifies the process of reconciling a patient's medication therapy across the continuum of care. The solution includes the ability to obtain a patient's Prior Medication History including Medication Fill and Refill Information and previous visit information. Also, the solution analyzes Prior Medication History, provides Medication Transfer, and Discharge Reports electronically or through printed media, provide Discharge Prescriptions including Patient Medication Education Monographs and Prescriptions, and Communicate and link directly to existing hospital clinical information systems.

**Responsibilities:**

- Involved in Admin Module, Reconciliation Module
- Worked on UI Screens and SSRS reports
- Wrote the code for the Controller and the Model
- Developed Stored Procedures with SQL SERVER 2008
- Payment Gateway integration with Web API.

**Project #4**

Title	: <b>Biometric Time Clock</b>
Organization	: Cybersoft Technologies
Client	: Wilson County ISD, USA
Programming Languages	: C#.NET, ASP.NET and ADO.NET, Web services, WCF
Database	: SQL Server 2008
Role	: Developer
Duration	: Aug 2011 to 23rd Aug 2013

**Description:**

Windows-based module captures the fingerprint image and allows the employee to clock-in/out. Web-based module provides the functionalities to manage admin level screens to add an organization details and employee level configuration.

**Responsibilities:**

- Designed and modified the database table structure, wrote complex SQL queries, stored procedures, and triggers in SQL Server.
- Developed 3 - stage workflow for Testing process and error handling using the Windows SharePoint server.
- Worked with list and library for WSS content management.

**Project #5**

Title	: <b>Property Management</b>
Organization	: Cybersoft Technologies
Client	: CNC Investments, USA
Programming Languages	: C#.NET, ASP.NET and ADO.NET, Web services
Tools	: Telerik RadControls, TFS
Database	: SQL Server 2008
Duration	: 5 <sup>th</sup> Oct 2007 to July 2011

**Description:**

CNC is dedicated to the use of real estate investments for the protection, preservation, and enhancement of invested capital. Skilled property management professionals work closely with the experienced accounting/financial support group of CNC. The goal of the client is maintaining residential properties across different Regions of the world and providing good services to the tenants.

**Responsibilities:**

- Performed coding Login, Registration, Settings, Results and Support.
- Worked on UI Design and workflow between screens.
- Developed the stored procedures for retrieving and storing data.
- Involved in Exception handling