

FIRST NAME  
SURNAME

Job title:

## EDUCATION

Master of Computer Applications from Andhra University in the Year of June – 2008

## PROFILE

## WORK EXPERIENCE

### PROFESSIONAL SUMMARY

- ✓ Senior Technical Lead with 12.5+ years of experience designing and delivering enterprise-grade applications using Azure DevOps, Azure Cloud, .NET, Microservices architecture, and AI-powered solutions.
- ✓ Designed and implemented multi-stage CI/CD pipelines using YAML and Classic pipelines for ASP.NET MVC, .NET Core, and Web API applications backed by SQL Server.
- ✓ Managed Azure Repos, branch policies, pull request validations, and Git-based version control strategies.
- ✓ Automated application deployments to Azure App Services, Azure Functions, SQL Database, and Storage Accounts.
- ✓ Integrated Azure Key Vault, Variable Groups, Service Connections, and Managed Identity for secure credential management.
- ✓ Implemented SonarQube quality gates, automated test execution, and optimized pipeline performance for reliable releases.
- ✓ Managed infrastructure provisioning using ARM templates and configured Azure Monitor, Application Insights, and Log Analytics for observability.
- ✓ Integrated Azure OpenAI and Azure AI Services to develop enterprise-grade Copilot and conversational AI solutions.
- ✓ Developed automation scripts (Fetcher, Analyzer, Normalizer, Wrapper) to transform RAPP agents into Microsoft Copilot-compatible agents.
- ✓ Containerized applications using Docker for scalable and consistent deployments.
- ✓ Designed secure authentication mechanisms using Azure AD, OAuth, and Managed Identity.
- ✓ Extensive experience across full SDLC, from architecture design and development to CI/CD automation, deployment, and production support.
- ✓ Strong expertise in database architecture, writing complex queries, stored procedures, and performance tuning in SQL Server.

### PROFESSIONAL EXPERIENCE

|              |                                                                   |
|--------------|-------------------------------------------------------------------|
| Organization | <b>HCLTech (HCL Technologies), Hyderabad</b>                      |
| Duration     | Oct 2024- till                                                    |
| Position     | Senior Technical Lead                                             |
| Organization | <b>NCR VOYIX (Terafina Software Solutions Pvt Ltd), Hyderabad</b> |
| Duration     | Jun 2024- Oct 2024                                                |
| Position     | Team Lead (Software Engineer – III)                               |
| Organization | <b>Accenture, Hyderabad</b>                                       |
| Duration     | Jul 2021- May 2024                                                |
| Position     | Application Development Team Lead                                 |
| Organization | <b>Infosys LTD, Hyderabad</b>                                     |
| Duration     | Jul 2018- Jul 2021                                                |
| Position     | Technology Analyst                                                |
| Organization | <b>Next Sphere Technologies Pvt. Ltd, CMMI Level 3, Hyderabad</b> |
| Duration     | Feb 2014- May 2017                                                |
| Position     | Senior Software Engineer                                          |

## CONTACT

PHONE:



Residence and postal address:

House Nr. :

Street :

City :

ZIP Code :

Country :

EMAIL:

Organization FOCO IT Consulting Services Pvt. Ltd, Hyderabad  
Duration Sep 2013- Jan 2014  
Position Software Engineer

## PROJECT PROFILE

### Project:1

Project Title Copilot Azure AI Agent Deployment  
Client Microsoft  
Role Sr. Technical Lead  
Duration Nov-2025 to till date  
Technology:

ASP.NET MVC, .NET, .NET Core, Web API, C#, jQuery, Azure DevOps, Docker, Azure, Azure PaaS Services, Azure Cloud Fundamentals, Azure App Services, Azure API Management, Azure Web Jobs, Azure Service Bus, Application Insights, Azure Functions, Azure Storage, Azure Key Vault, Azure Security, Logic Apps, Logistics Domain and OEM EDI Integrations

### Description:

The Copilot Azure AI Agent Deployment Project is focused on designing, developing, and deploying enterprise-grade AI-powered Copilot Agents using Azure AI Services and Azure OpenAI. The project involves transforming RAPP (Reusable AI Processing Platform) agents into Microsoft Copilot compatible agents and deploying them securely using Azure DevOps CI/CD pipelines. The solution enables intelligent automation, conversational AI capabilities, and enterprise integration with Microsoft ecosystem tools. The system ensures secure authentication, scalable architecture, and automated deployment across environments.

### Responsibilities:

- ✓ Designed and deployed enterprise-grade Azure AI-based Copilot agents integrated with Azure OpenAI and AI Services.
- ✓ Developed automation scripts to transform RAPP agents into Microsoft Copilot-compatible agents.
- ✓ Designed and implemented multi-stage Azure DevOps YAML pipelines to automate CI/CD for AI agent transformation and deployment.
- ✓ Implemented secure authentication mechanisms using Azure AD, OAuth, and Managed Identity.
- ✓ Automated deployments to Azure App Services and Azure Functions with secure configuration using Azure Key Vault.
- ✓ Managed Azure Repos, branch strategies, and pull request validations to ensure controlled releases.
- ✓ Configured Application Insights and Log Analytics for enterprise-grade monitoring, observability, and performance optimization.
- ✓ Ensured seamless integration across Azure services and compliance with Microsoft enterprise security standards.
- ✓ Reduced deployment time by 40% through CI/CD automation
- ✓ Automated 100% Copilot agent transformation workflow
- ✓ Provided technical leadership and knowledge transition to team members while supporting stakeholder reporting requirements.

### Project:2

Project Title Tracking and Monitoring  
Client Telstra  
Role Sr. Technical Lead  
Duration Oct-2024 to Oct 2025  
Technology:

ASP.NET MVC, .NET, .NET Core, Web API, C#, jQuery, Azure DevOps, Docker, Azure, Azure PaaS Services, Azure Cloud Fundamentals, Azure App Services, Azure API Management, Azure Web Jobs, Azure Service Bus, Application Insights, Azure Functions, Azure Storage, Azure Key Vault, Azure Security, Logic Apps, Logistics Domain and OEM EDI Integrations

### Description:

Telstra, Australia's leading telecommunications company, offers a range of IoT (Internet of Things) solutions, including location tracking and monitoring. These solutions are designed to help businesses manage their assets, vehicles, and other resources in real time, ensuring better efficiency, security, and productivity.

Key Features of Telstra IoT Location and Monitoring Solutions

- ✓ Asset Tracking and Monitoring
- ✓ Environmental Monitoring
- ✓ IoT Network Capabilities

### Responsibilities:

- ✓ Designed Microservices-based IoT tracking platform
- ✓ Implemented CI/CD pipelines using Azure DevOps
- ✓ Integrated Azure Service Bus for event-driven communication
- ✓ Deployed applications to Azure App Services and Functions
- ✓ Configured monitoring using Application Insights
- ✓ Led technical design discussions and mentored development team members

### Project:3

|               |                          |
|---------------|--------------------------|
| Project Title | Sainsbury's              |
| Client        | Sainsbury (UK)           |
| Role          | Software Engineer - III  |
| Duration      | Jun-2024 to Oct-2024     |
| Technology:   | .NET, .NET Core, C#, WPF |

### Description:

The Sainsbury's Shopping Mart project is a strategic initiative aimed at enhancing the overall shopping experience by integrating modern retail technologies, optimizing store layout, and improving product offerings. The goal is to create a more convenient, efficient, and enjoyable shopping environment for customers while driving sales and operational efficiency.

### Project:4

|               |                                   |
|---------------|-----------------------------------|
| Project Title | Schlumberger Limited              |
| Client        | Woodside (Australia)              |
| Role          | Application Development Team Lead |
| Duration      | Aug-2022 to May 2024              |
| Technology:   |                                   |

ASP.NET MVC, .NET, .NET Core, Web API, C#, jQuery, Azure DevOps, Docker, Azure, Azure PaaS Services, Azure Cloud Fundamentals, Azure App Services, Azure API Management, Azure Web Jobs, Azure Service Bus, Application Insights, Azure Functions, Azure Storage, Azure Key Vault, Azure Security, Logic Apps

### Description:

Schlumberger Limited (SLB) is a global oil and gas company that provides technology, services, and solutions to the industry. The company uses a financial planning system called SLB FD Plan to manage its financial operations. SLB FD Plan is a web-based application that enables users to create and manage budgets, forecasts, and financial reports. Dataiku is a data science platform that provides advanced analytics and machine learning capabilities.

### Project:5

|               |                                   |
|---------------|-----------------------------------|
| Project Title | Fusion                            |
| Client        | Openreach (UK)                    |
| Role          | Application Development Team Lead |
| Duration      | Jul-2021 to Jul-2022              |
| Technology:   |                                   |

ASP.NET MVC, .NET, .NET Core, Web API, SQL Server C#, jQuery, Window Services, Azure DevOps, Docker, Azure PaaS Services, Azure, Azure Cloud Fundamentals, Azure App Services, Azure API Management, Azure Web Jobs, Azure Service Bus, Application Insights, Azure Functions, Azure Storage, Azure Key Vault, Azure Security, Logic Apps

### Description:

Openreach Limited is a wholly owned subsidiary of British Telecommunications plc but is independently governed. Openreach Limited trades on behalf of British Telecommunications plc. Fusion to maintain and develop the phone and broadband network – the pipes and cables that connect the nation – and to sell products and services to communications providers.

### Project:6

|               |                                     |
|---------------|-------------------------------------|
| Project Title | E.ON                                |
| Client        | E.ON (UK)                           |
| Role          | Technology Analyst                  |
| Duration      | Jul-2018 to Jul 2021                |
| Technology:   | ASP.NET MVC, Web API, Oracle PL/SQL |

### Description:

E.ON is completely a new account which started in Apr 2018 with Knowledge Transition phase. Now it is into Service Commencement. It is an energy company, listed as top 3 in Europe.

As part of Energy portfolio, we support all E.ON websites. One of the main websites is eonenergy.com which is customer self-serve portal. This website useful for customer management, energy management, revenue management and sales management and it is critical for both end user and E.ON. And some of other applications that we deal with are E.ON see, Heat Website, E.ON Mobile applications etc. Providing knowledge transition to the new members joining the team.

### Project:7

|               |                                                                               |
|---------------|-------------------------------------------------------------------------------|
| Project Title | Provider Portal                                                               |
| Client        | Health Axis Group, LLC (USA)                                                  |
| Role          | Team Member – Developer                                                       |
| Duration      | Nov-2016 to May-2017                                                          |
| Technology:   | ASP.NET MVC, Web API, C#, Entity Framework, LINQ, Bootstrap and MS SQL Server |

### Description:

The eHealth Care System is an application that is targeted to support Health axis business. The Provider Portal targets the member and provider, who don't have access to eHealth Care System. By using 'Portal System', provider can see the history and keep track of the members enrolled, claims history, authorizations history, provider history and of their transaction with Health axis.

### Project:8

|               |                                                                                       |
|---------------|---------------------------------------------------------------------------------------|
| Project Title | Health Axis                                                                           |
| Client        | Health Axis Group, LLC (USA)                                                          |
| Role          | Team Member – Developer                                                               |
| Duration      | Jul-2015 to Oct-2016                                                                  |
| Technology:   | ASP.NET MVC, Web API, C#, jQuery, Entity Framework, LINQ, Bootstrap and MS SQL Server |

### Description:

Health axis group has a system to support all the health care related activities. Members can enroll into health plans which contain benefits. Vendors or Providers can provide services to members. Vendors have contracts with the system. Providers can submit the claims and eligibility records to the system. There will be adjudication engine which will process the claim and approve or deny the claim. The Administrator can setup Contracts, Determinants, Benefits and Fee Schedules. They will also authorize the Providers.

### Project:9

|               |                                                                                       |
|---------------|---------------------------------------------------------------------------------------|
| Project Title | IPA/MSO – Independent Practice Association/Medical Services Organization              |
| Client        | Health Axis Group, LLC (USA)                                                          |
| Role          | Team Member – Developer                                                               |
| Duration      | Sep-2014 to Jun-2015                                                                  |
| Technology:   | ASP.NET MVC, Web API, C#, jQuery, Entity Framework, LINQ, Bootstrap and MS SQL Server |

### Description:

IPA, which stands for independent practice association, is an organization usually established primarily to contract with third party payers. It is a legal vehicle developed to allow physicians who have no other corporate or legal relationship (hence the term "independent") to constitute themselves as a group for contracting purposes. Some IPAs also expanded their functions to provide MSO (medical services organization) functions, though this was most often not their primary charge.

A medical group is a collection of physicians who have come together contractually or in partnership for the purposes of managing a practice and sharing the care of patients. Once they have established themselves as a legal entity, the medical group can also contract with third party payers.

### Project:10

|               |                                               |
|---------------|-----------------------------------------------|
| Project Title | Health Axis                                   |
| Client        | Health Axis Group, LLC (USA)                  |
| Role          | Team Member – Developer                       |
| Duration      | Feb-2014 to Aug-2014                          |
| Technology:   | ASP.NET 3.5, C#, JavaScript and MS SQL Server |

**Description:**

Health axis group has a system to support all the health care related activities. Members can enroll into health plans which contain benefits. Vendors or Providers can provide services to members. Vendors have contracts with the system. Providers can submit the claims and eligibility records to the system. There will be adjudication engine which will process the claim and approve or deny the claim. The Administrator can setup Contracts, Determinants, Benefits and Fee Schedules. They will also authorize the Providers.

**Project:11**

|             |                                                               |
|-------------|---------------------------------------------------------------|
| Project     | Health X Change                                               |
| Client      | N/A (Product Development)                                     |
| Role        | Team Member – Developer                                       |
| Duration    | Sep-2013 to Jan-2014                                          |
| Technology: | ASP.NET 4.0, C#, MVC, jQuery, Metro UI, Azure SQL Server 2012 |

**Description:**

Health Xchange is web site phone app offers the most comprehensive multi-dynamic usage of medical healthcare from doctor to a patient. Manifesting this healthcare system for handling both doctor Side and patient side processing using health Xchange.

Health Xchange Suite is a web application designed to easily integrate with any platform and any existing system. Our products handle all healthcare business processes and services in an easy, fast, secure and reliable manner to perform the Healthcare process from one single interface.

## LANGUAGES

| Language | Level          |
|----------|----------------|
|          | Native speaker |
| English  |                |
|          |                |
|          |                |
|          |                |

## TECHNICAL SKILLS

|                             |                                                                                                                                                                                                                         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AI &amp; Automation:</b> | Azure OpenAI, Copilot Agents, Agentic AI, RAPP Automation                                                                                                                                                               |
| <b>Cloud &amp; DevOps:</b>  | Azure DevOps, Azure PaaS Services, Azure App Service, Azure Functions, Azure API Management, Azure Service Bus, Azure Key Vault, Azure Monitor, Application Insights, ARM Templates, Azure Security, Docker, Kubernetes |
| <b>Backend:</b>             | Python, .NET, .NET Core, ASP.NET MVC, Web API, C#, ADO.NET, Entity Framework, LINQ                                                                                                                                      |
| <b>Database:</b>            | MS SQL Server, Oracle PL/SQL                                                                                                                                                                                            |
| <b>Frontend:</b>            | ASP.NET Web Forms, HTML, CSS, JavaScript, jQuery, AJAX                                                                                                                                                                  |
| <b>Architecture:</b>        | MVC, Microservices Architecture, RESTful APIs, Windows Services                                                                                                                                                         |

## CERTIFICATES AND AWARDS