

**Name:** Mr Sri Ranga Rajan  
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### Career Objective

To secure a challenging role in Application Development that allows me to leverage my technical expertise and contribute to the growth of the organization.

### Summary

- Having about 9.2 years of Industrial Experience
- Expertise in .Net, C#.
- Acquired knowledge on selenium, Asp.Net MVC, Asp.Net Core Web API, PowerShell Script, VBScript.

### Technical Skills

<b>Operating Systems</b>	Windows 7, Windows 8, Windows 10
<b>Platform</b>	Microsoft.NET
<b>Programming Languages</b>	C#.Net
<b>Technologies</b>	Asp.Net MVC, Asp.Net Core Web API, VBScript, NUnit, ECMA Script, PowerShell Script
<b>Database</b>	MS-SQL 2005, 2012, DB2
<b>Tools and Utilities /IDE</b>	Visual Studio 2015 /2017/2019
<b>Version Tools</b>	GitHub, Harvest Version Control, Tortoise SVN

### Project Details

<b>Title</b>	MAG NON-SAP APPS - Operational Performance Monitor Application
<b>Role</b>	Information Technology Analyst C2
<b>Duration</b>	July 2022 – Present
<b>Team Size</b>	4
<b>Technologies</b>	C#.Net, MS SQL Database, Asp .Net Core Web API, PowerShell Script

**Project Description:** MAG is a company which operates airports in the UK. Operational Performance Monitor (OPM) application is developed by TCS for MAG to provide business intelligence to provide insights and help facilitate improved operational management within Manchester airport. The application processes the Airport Scanners data and displays Actual business performance data - Passenger, Queue Time & Check-in & Immigration data. This data is compared against the planned performance data for better planning. The application is built on .Net framework 3.5. based on 3 tier architecture such as Business layer, Data access layer, web layer and services layer. The application has three services to import data from feeds & process the data, Job scheduling service to fetch and display the processed data, Nightly service to fetch and display the correction data.

**Roles and Responsibilities:**

- Requirement analysis, Enhancement changes on airport lane ,scanner devices addition and exclusion, Live prod deployment
- Development - Power BI migration
- Perform Peer review
- Release to business acceptance testing

**Project Details**

<b>Title</b>	HMS - Verifications IT EDI Scraper
<b>Role</b>	Developer
<b>Duration</b>	January 2015 – June 2022
<b>Team Size</b>	4
<b>Technologies</b>	C#.Net, Asp .Net MVC, Selenium WebDriver, DB2 Database, Asp .Net Core Web API

**Project Description:** HMS is a healthcare service company which provides coordination of benefits and services to government (Medicaid and Medicare) based insurance as well as third party liabilities. So, this application is completely based on verifying the insurance policies belonging to third party insurance companies. This application mainly focuses on extracting policy related information from the insurance websites. This application is built on .Net framework 4.5.2 based on 3 tier architecture such as Business layer, Data access layer and Common layer with integration of selenium WebDriver to automate the website to scrape the information.

**Roles and Responsibilities:**

- Requirement analysis
- Preparing Approach Document
- Development
- Unit Testing and preparing UTC document.
- Perform Peer review
- Release to QA Testing

## Professional Training

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- Undergone AWS Cloud Practitioner Training conducted by TietoEvy.
- Undergone AI/ML training conducted as part of TietoEvy skill enhancement program.
- Undergone Three months Software development training on C# from the Span Infotech (TietoEvy) Internship program.
- HIPAA privacy and security awareness training conducted.
- Undergoing internal Power BI Training conducted by TCS

## Organizational Experience

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Since July 2022 in TCS Limited

Location: Chennai, India

From January 2015 to June 2022 in TietoEvy India Pvt Ltd.

Location: Bangalore, India

## Educational Qualification

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Completed B.E(Bachelor of Engineering) in Computer Science Under Anna University

## Personal Details

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Date of Birth : 16<sup>th</sup> Dec 1991

Nationality : Indian

Permanent Address : #19, ground floor, chitrakulam east street, mylapore, Chennai-4