

**Synopsis:** Over 14+ years of Experience, primarily in the areas of Application Development, Maintenance & Support and Systems Analysis. Have exposure to domains like Telecom, Health care, E-commerce, Credit cards and Banking

## EXPERIENCE SUMMARY

- Implementing Azure Logic Apps, Azure Functions and Azure Storage for large enterprise systems.
- Experience Azure API Management with Security, Integration in Azure Cloud.
- Experience in the Monitoring tools like Application insights.
- Experience in the Azure Storage, Azure AD, Azure ADB2C, Azure Service Bus.
- Design and Develop secure cloud web applications with .Net core and Azure PAAS technologies.
- Hands on experience with Azure integration services and service bus

## QUALIFICATION

Degree	Institute	Year
Master Of Computer Applications	M.S.University ,Tirunelveli	2004
B.Sc. Physics	St John's college ,Palayamkottai	2001

## Certification

**AZ-204 –Developing solutions for Microsoft azure**

## Employment History

**Current Employer: Hexaware Technologies, Nov 2016- Till Date**

**Previous Employer III: Cognizant Technology Solutions Ltd, May 2014- Oct 2016**

**Previous Employer II: Infinite computer Solutions (India) Ltd, Jun 2010-May 2014**

**Previous Employer I: Global System Technologies Pvt Ltd, Mar 2008- May 2010**

### Areas of Experience

#### Industries

ERP  
Telecom  
Credit cards  
Banking  
E-Commerce  
Health care

#### Languages

C#  
ASP.NET  
WPF  
.NET Core  
Azure Function App

#### RDBMS

MS SQL 2012/2010  
Azure Sql database

#### Operating Systems

Windows 2000 Advanced  
Server  
MCP

#### Source Safe Tools

TFS  
VSS  
Azure DevOps  
GIT hub

#### ITIL Tools

Service Now

## PROJECT EXPERIENCE

### **Cogstate**

#### **System Analyst, Mar 2022 to till date**

##### **Cognitive Assessment-Mobile APP**

**Environment:** Azure function APP, .Net core 6.0, Azure SQL server, Logic APP, Azure DevOPs

##### **Project Description**

The learning and memory test application is intended to measure the ability of a user to learn and remember information. The test should be designed in such a way that it can be self-administered. The Mobile App is facilitate easy registration and access to the sample test as well as aid the user in properly taking the initial and delayed tests to optimize their scientific validity. Finally, the Mobile App is user-friendly results/scores which help motivates the user to continue use..

##### **Responsibilities:**

- Create the APIS using Azure function app and Logic APP.
- Create and publish API end points using APIM in Azure cloud environment.
- Develop the mobile app using azure services (ADB2C, Appinsights, sendgrid, Azure blobstorage).
- Write clean, scalable code using .NET Core.

### **Amaze**

#### **System Analyst, Nov 2020 to Jan 2022**

##### **Amaze**

**Environment:** Azure function APP, .Net core, Azure SQL server, Azure DevOPs

##### **Project Description**

Amaze transforms portfolio applications from closed enterprise architectures to an Open-standard cloud Platform-as-a-Service (PaaS), Container-as-a-Service (CaaS), and Function-as-a-Service (FaaS) on any public cloud that supports open-standard enterprise architecture like Azure.

##### **Responsibilities:**

- Convert WCF to APIS(Azure function app) using amaze tool
- Create and publish API end points using APIM in Azure cloud environment.

**EY**

**System Analyst, Oct 2019 to Sep 2020**

**Canvas Team Services**

**Environment:** ASP.Net Core 3.0, React JS, SQL Server, Azure DevOps

**Project Description**

Canvas Team Service used by EY auditors, they can able to search for clients, engagements, entities and people for EY business, Web API Call get the data from multiple Data sources.

The middle layer combines the results and publish to React UI.

**Responsibilities:**

- ☐ Led the software development practices, reducing risks and improving quality while retaining rapid development response times.
- Tested/Debugging the application by using Visual Studio tool. Tracking the application by log files, testing the performance of the application by using profiler.
  - Publishing the Application and API Services in QA, UAT and Prod Environment using Azure DevOps.

**FleetCor**

**System Analyst, Nov 2016 to Oct 2019**

**FleetNet**

**Environment:** ASP.Net MVC, C#.Net, WCF, SQL server 2012

**Project Description**

FLEETCOR is a leading independent global provider of specialized payment products and services including fleet cards, food cards, corporate lodging discount cards and other specialized payment services for businesses throughout the world.

I have been mainly focused and worked for UK Fleet Cards. This is under BFS sector. Where we go under Transactions, Pricing, Fee, Billing and Settlement. This is a full work process which is been implemented and maintained.

**Responsibilities:**

- Lead a team of 3 engineers in the development of a dynamic web site designed for high performance and scalability.
- Introduced architectural change into legacy application: to handle user data. Improved code modularity, introduced unit-testing, identified and fixed performance bottlenecks, addressed security concerns.

**eBay Inc.**

**Associate, May 2014 to Oct 2016**

**COE Tool**

**Environment:** ASP.Net 2.0, C#.Net, SQL server 2005

**Project Description**

COE Marketing Tool is an intranet application used by different types of users available in various geographical locations of eBay to request for new campaign. Used to manage the requests raised by the users and track the status of work flow of each request.

**Responsibilities:**

- Introduced architectural change into legacy application: to handle user data.  
Improved code modularity, introduced unit-testing, identified and fixed performance

**Omega Engineering Inc. USA**  
**Senior Software Engineer, Oct 2012 to May 2014**  
**iSeries**

**Environment:** WPF,LINQ, C#.Net, XML

**Project Description**

The iSeries PID (Proportional, Integral, and Derivative) controller is an instrument which control/ compensate the changes in the system to maintain the set configuration. PID controller captures the digitized data of Voltages, Currents, Temperature, and Pressure, etc. from the analogue inputs of the device. Omega iSeries use WinUSB API to communicate to PID controller via USB interface, Ethernet, Serial Port. WinUSB driver is available with most of the latest windows operating systems such as Windows XP, Windows Vista, Windows 7 and Windows 8.

**Responsibilities:**

- Manage project development through progress tracking and status reporting; monitor project planning and prioritize resources among multiple projects.
- As the lead developer, coordinate and negotiate timelines and priorities of the technical aspects of project management with various business groups and stakeholders.
- Written components in C#.Net for Data Layer. All the Business logic is implemented in Data Layer using C#.net.

**Verizon. USA**  
**Senior Software Engineer, Jun 2010 to sep 2012**  
**GB-eOrdering**

**Environment:** ASP.Net 2.0, C#.Net, Web Service, SQL server 2005

**Project Description**

GB-ordering is the Self-service Portal provided by Verizon which provides all the services that are needed for integrating many parts of business. GB-eOrdering System provides various kind of Business that corresponds to Small Business which may contain around 20 Employees, Medium Business ranging from 20 to 1000 Employees, and an Enterprise. Small Business is one of small scale for which System provides various Product and services like Internet, Voice, and TV.

**Responsibilities:**

- Designed and implemented centralized internet security services to support E-commerce initiatives.
- Designing of screen layout using ASP.NET for the presentation layer.
- Written components in C#.Net for Business Layer. All the Business logic is implemented in Business Layer using C#.net.
- Written Procedures & Functions for back end in SQL Server.
- Created web user controls wherever necessary using C#.Net.

**T&E Solutions. USA**  
**software Engineer, Mar 2008 to May 2010**

**NextGen**

**Environment:** ASP.Net 2.0, C#.Net, Web Service, SQL server 2000

**Project Description**

NextGen is to be a complete management software suite for small to medium sized companies in both US and world markets. NextGen shall be done in dot net environment using best practices to ensure flexibility, scalability, and long product life. NextGen shall be designed for single company remote hosting or in-house hosting and also for use as a multi-company on-line Service.

NextGen Enterprise Management system is a fully integrated business solution that gives firms in a variety of industries complete control over the planning and management of all facets of their operations, including accounting, manufacturing and distribution. With access to easy-to-view, real-time information, a business can leverage nextgen to respond rapidly to changing circumstances, react quickly to customer demands, reduce operating costs through streamlined processes and workflow automation and outpace the competition.

**Responsibilities:**

- Managed a team of four people. Attending team meetings, source safe control and moving the code to production testing and production boxes.
- As the lead developer, coordinate and negotiate timelines and priorities of the technical aspects of project management with various business groups and stakeholders.
- Designing of screen layout using ASP.NET for the presentation layer.
- Written components in C#.Net for Business Layer. All the Business logic is implemented in Business Layer using C#.net
- Written Procedures & Functions for back end in SQL Server.

**Personal Details**

<b>Father's Name</b>	Mr. Thangadurai
<b>Nationality</b>	Indian
<b>Date of Birth</b>	16 <sup>th</sup> May 1980
<b>Gender</b>	Male
<b>Marital Status</b>	Married
<b>Passport Number</b>	F1887300
<b>Contact Address</b>	Plot No:6B ,Kanniyappan Nagar,Polachery, Chennai-127
<b>Permanent Address</b>	No:40A 6A,Ponmalai Nagar Pulavanoor, Tenkasi (D.T),Pin-627415