

+974-50818631(Qatar)

ritumj406@gmail.com

<https://www.linkedin.com/in/ritumariajoy>

Doha, Qatar

<https://github.com/ritumaria406/CodeBase>

<https://ritumaria406.github.io/>

# Ritu Maria Joy

## Technical Developer Leader

### PROFESSIONAL SUMMARY

Detail-oriented, solutions-focused Software Engineer with 8 years of extensive experience in C#, .NET Framework, .NET Core, .NET programming and RDBMS development with an excellent track record of corporate client satisfaction. Proficient in SDLC and Agile principles. Proven ability in delivering projects in timely fashion and within budget. Strong communication skills as a leader and mentor to associates towards building a result-oriented cross-functional team.

### KEY SKILLS

- Application Development • Requirement estimation • Prioritizing task • Code Review
- Data Structure • Algorithm design • Excellent Communication • Team Player • Scrum Activities
- Sprint Planning • Test Driven Development • Unit Testing • Project Issue Resolution
- Test Plan Creation • Test Execution • Performance Improvement • Documentation

### TECHNICAL SKILLS

**Language:** C#, Java (Intermediate level)

**Web Technologies:** .Net 6, .Net Core 1.0, .Net Framework 4.7, MVC 5.0, Web API, WCF, and Azure Service Bus

**UI Technologies:** React Js, HTML, CSS, Ajax, XML, Json

**Query/Scripting Language:** GraphQL, Json, JQuery, Javascript,

**Database:** EF 6, Entity Framework, ADO.Net, Microsoft SQL Server 2018/2014, Oracle 19c/11g, My SQL Server 8.0, SSRS Reports, Crystal Reports

**Source Control Systems:** Azure DevOps, GIT, SVN, TFS

**Environment:** Visual Studio 2022/2017/2015, Visual Studio Code, Eclipse

**Testing Tools:** Postman, Visual Studio Performance Tool

### PROFESSIONAL EXPERIENCE

#### Technical Leader

Apr 2021 - Present

#### Aspire Systems

Kochi, Kerala, India

*Aspire Systems is a global technology services firm serving as a trusted technology partner with an employee base of 5k+ professionals*

#### Senior Software Engineer

Jan 2020 – Mar 2021

#### RapidValue Systems – An Aspire Systems Company

Kochi, Kerala, India

*RapidValue is a global leader in Digital Product Engineering including enterprise mobility, omni-channel, IoT, cloud and RPA. On March 2021, RapidValue Systems was acquired by Aspire Systems.*

#### Associate - Projects

Sep 2014 – Mar 2021

#### Cognizant Technology Solutions

Kochi, Kerala, India

*Cognizant is an American multinational information technology services and consulting company. It is headquartered in Teaneck, New Jersey, United States.*

## **Roles and Responsibilities:-**

- Evaluated project requirements and specifications and developed software applications that meet business objectives and comply with proposed standards.
- Develop web application using .Net 6, Asp.Net Core, MVC model, Java, React, JavaScript, Entity Framework, Web Api, CSS, HTML, JQuery, Ajax, SQL Server, and Oracle DB.
- Worked closely with business analyst, solutions architect and infrastructure specialists to deliver high availability solutions for mission-critical applications.
- Leveraged agile methodologies and development best practices to division to enhance product development.
- Writing and maintaining reviewed application code, implemented unit testing, and working with development teams to correct problems, run test scenarios and prepare for deployment.
- Guidance to training and mentoring less experienced team members in technology, business and best practices to improve overall team performance by advising on proposals for software design activities.

## **Key Projects Handled:-**

### **1. IFACS Website**

IFACS is a web application that enables collection of fine(s) from a rental car customer for traffic violations acquired during the time a customer rents a car. IFACS interfaces directly and indirectly with other applications for tasks associated with securely obtaining or passing vehicle/client/driver information and billing.

- **Reduced manual efforts** by 70% by automating client billing invoice for over 100+ clients.
- **Automated** monthly and quarterly violations report for the Director.

**Technical exposure** - .Net 6, Graph QL, Asp.Net 4.7.2, C#, Linq, Javascript, HTML, Ajax, Web API, Azure Service Bus, WCF, Oracle DB, SSRS, Crystal Reports, Azure Cloud, CI/CD Yaml Pipeline

### **2. E-Tolls Application**

E-tolls is a web application provides an interface for content updating and has payment module for different type of invoices and auto receipt subscription.

**Technical Exposure** - Visual Studio, Asp.Net 4.6, JavaScript, HTML, CSS, SQL Server, Web API

### **3. Travel Compliance**

Travel Compliance captured all travel permit related queries for all Cognizant associates travelling across the globe. The travel questionnaires, project related details, travel compliance as per Cognizant policies is ensured.

- Enhanced development time by 50% handling HTML controls by database.
- Adhered to code compliance by 100%

**Technical Exposure** - Asp.Net MVC 5.0, C#, Linq, Javascript HTML, Ajax, Web API, SQL Server

### **4. H1B Nomination**

H1B Nomination helps associates to check their eligibility for H1B Visa to USA as per USICS regulation and file the petition according to eligibility.

- Automated data entry by 50% for the Global mobility user.

**Technical Exposure** - Asp.Net 4.5, C#, Linq, JQuery, Javascript HTML, Ajax, CSS SQL Server

### **5. MyI94**

My I-94 is a web application provides an interface for associates to add I94 number and documents when they reach US and Global mobility team can review it. Associate will be notified on expiry of I94 date.

**Technical Exposure** - Asp.Net 4.5, C#, Linq, JQuery, Javascript HTML, Ajax, CSS SQL Server

EDUCATION

<b>Bachelor of Science and Technology - Computer ScienceEngineering</b>	Jun '10 - Jun '14
<b>Saintgits College of Engineering, Mahatma Gandhi University</b>	Kerala, India
CGPA: 8.08/10 - First Class with HonoursRelevant Modules: -	
<ul style="list-style-type: none"><li>Design and Analysis of Algorithms</li><li>Engineering Mathematics</li></ul>	<ul style="list-style-type: none"><li>System Software</li><li>Database Management Systems</li></ul>
<b>A-Levels or Higher Secondary Education</b>	May '09 - May '10
<b>Central Board of Secondary Education of India</b>	Chhattisgarh, India
Percentage: 83% (12th Standard)	
<b>GCSE or Secondary Education</b>	May '07 - May '08
<b>Central Board of Secondary Education of India</b>	Chhattisgarh, India
Percentage: 80% (10th Standard)	

CERTIFICATIONS

- Advanced Certificate Program in Full Stack Software Development November 01, 2021 – September 01, 2022 by IIT Roorkee, India [E-portfolio](#)
- Microsoft Azure Developer Associate - December 05, 2020 – December 05, 2022