Linu Johnson

Technology Analyst

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Profile

A detail-oriented IT professional with **6+** years of experience in software development and maintenance, including analyzing requirements, development, testing, deployment, maintenance, documentation, and troubleshooting of critical software systems. Proven ability to develop reliable, well-structured code using multiple technologies and following agile methodology and practices.

Key Responsibilities Handled

- Involved as a team member in analyzing the new enhancements, understanding the requirements for the development work, and analyzing and estimating the user stories.
- Working in both the frontend and backend of the applications and managing potentially vulnerable source code using Sonar Lint IDE or SAST, CAST, and DAST rules.
- Involved in the writing and execution of the test cases to ensure that they fulfill the desired functionality of the business.
- Involved in demonstrating user stories to product owners to help them understand how the software will work and what value it will provide to end-users.
- Involved in monitoring the performance of the transactions that flow through the application using the APPDYNAMICS tool and resolving the performance problems by using optimization techniques.
- Involved in the deployment and documentation of the software application.
- Involved in transferring knowledge about the application and technologies to the new members of the team.

Employment History

- At present, working as a technology analyst at **Infosys Limited, Trivandrum**. [From July 2021 to date]
- Worked as a programmer analyst at Cognizant Technology Solutions, Cochin. [from April 2019 to July 2021]
- Worked as a software engineer at Forefront Solutions Pvt. Ltd., Cochin. [From April 2017 to April 2019]

Core Skills

- ASP.NET, C#, MVC, Micro Services, .Net Framework 3.5,4.0 and 4.6 .Net Core, WCF, Restful API Services, WPF, Messaging Queues (Rabbit MQ), Entity Framework using Repository pattern, CQRS pattern
- HTML, CSS, JavaScript, JQuery, Knockout JS, Angular
- SQL Server 2008, 2012 and 2016, ELK stack
- · TFS, GitHub, Agile Methodology

Key Achievements

Professional

- Awarded with first place in XPO Hackathon 2021 at Infosys Ltd.
- Winner of Rise awards for excellence 2022 at Infosys Ltd.
- Awarded with first place in Bootstrap 2019 Hackathon at Cognizant Technology Solutions.
- Two times winner of IT talent Amber awards 2020 at Cognizant Technology Solutions.

Academic

• Completed graduation (B.Tech.) with a scholarship from the Kerala Engineering and Medical Entrance (KEAM) Department.

Project Details

Project1: FreightOptimizer Brokerage (Jul, 2021 - Present)

Domain : Logistics

Technologies: VisualStudio 2017, SQL SERVER 2016, C#.NET, Web Services, ASP.NET 4.6, MVC, Knockout JS, ElasticSearch, Microservices, JavaScript, JQuery, Web API Services, WCF, Messaging Queues (PabbitMO) Entity Framework using Peneritary Pattern COPS natterns in Microservices ELK stack

(RabbitMQ), Entity Framework using Repository Pattern, CQRS patterns in Micro services, ELK stack.

Team Size : 30+

Description: FreightOptimizer Brokerage is for managing orders for customers and carriers in the logistics business. The freight brokerage process starts with an order tender, then fright scheduling, which involves carrier matching, load assignment, and rate confirmation. Following load execution, which includes dispatch, pick-up, tracking, and delivery, and finally billing at external systems like SAP and Sharp4.

Project2: IT Asset Management (Jun, 2020 - Jul, 2021)

Domain : Internal Applications

Technologies : ASP.Net(C#) MVC, WCF, Web API Services, JavaScript, JQuery, HTML, CSS, SQL Server 2017

Team Size : 30-

Description: IT asset management (ITAM) is the set of business practices that join financial, contractual, and inventory functions to support life cycle management and strategic decision-making in the IT environment. Assets include all elements of software and hardware that are found in the business environment.

Project3: Physical Security Solution (Apr., 2019 - Jun, 2020)

Domain : Internal Applications

Technologies : ASP.Net(C#) MVC, Web API Services, JavaScript, JQuery, HTML, CSS, SQL Server 2017

Team Size : 10+

Description: Physical Security Solutions provides management of employee access cards and inventory management. Operations include managing access card requests, printing access cards, individual and bulk orders of inventory items, and their lifecycle management.

Project4: PIS-Pharmacy Information System (Feb, 2018 - Apr, 2019)

Domain : Pharmaceutical Industry

Technologies: C#.Net Windows Application, SQL Server 2014

Team Size : 5+

Description: The PIS System deals with the maintenance of drugs and consumables in multiple pharmacy units, making communication possible between each pharmacy unit and a central pharmacy store. PIS is designed to manage all aspects of operations, such as purchases, sales, inventory, and reports.

Project5: Web-based Call center Delivery POS Solution (Apr, 2017 - Feb, 2018)

Domain : Online food chain

Technologies : AngularJS , ASP.Net(C#) MVC, SQL Server 2014

Team Size : 5+

Description: The Web-based Call Center Delivery POS solution is an order processing system that allows all aspects of restaurant delivery to be managed at a central location. Centralized call center management of order taking, order processing, and handling of customer inquiries and complaints are managed at a single location.

Academic Profile

B Tech from Cochin University of Science and Technology

Aug, 2009 - Apr, 2013

Graduated in Computer Science and Engineering with cumulative percentage of 73.68.

H.S.E from Board of Kerala

Mar, 2006 - Mar, 2008

Completed H.S.E in Biology Science with cumulative percentage of 86.

S.S.L.C from Board of Kerala

Mar, 2005 - Mar, 2006

Matriculated with cumulative percentage of 87.

Personal Information

Father's Name : M Johnson

Date of Birth and Age : 14/March/1991, 33 years

Marital Status : Married Gender : Female

Languages Known : Malayalam ,English and Hindi

Hobbies : Listening to music, Internet surfing

Declaration

I hereby solemnly declare that the above details furnished by me are true to the best of my knowledge.

Date: 08-Mar-2024 Place: Kottayam