# **OMER FAROOK MOHIDEEN ABDUL KADER**

443-983-3644 omerfarookbe@gmail.com Wilmington, NC

Senior Software Engineer

IT professional with more than 15 years of experience in solving business problems with technology solutions. Experience ranges across many IT disciplines including architecture, modernization, design, development, maintenance & support, management and automation.

#### **EMPLOYMENT**

### Senior Software Engineer Suzy Inc

Nov 2021 - Present

- Build and maintain the backend architecture using .NET services hosted in Azure app services
- Implemented 60+ product features in application backend services
- Architect & implemented horizontal sharding for improved response time, effective scaling, and security
- · Developed process for high availability of elastic search clusters and pipeline for data warehouse
- Delivered large changes Google authentication, language translation, APM and logging using Grafana

### Manager

# Cognizant Technology Solutions US Corp, US

Feb 2014 - Nov 2021

- Research application and identify technologies & framework that satisfy Business need and perform POC for Network and security requirements, logging and APM, scalability and DR functions
- Leading design, development, and enhancement an advanced Rate Quote Issuance system which yield revenue of multimillion dollar worth of Liability, Auto and Worker compensation policies
- Modernized and Rearchitected legacy code to Cloud native Microservices for effective transaction processing
- Experience in integrating various 3<sup>rd</sup> services in the application such as LexisNexis, Versik, CoreLogic & POLK
- Saved \$1 Million by rearchitecting MVR ordering process using Transunion instead of LexisNexis
- Devised a solution to archive legacy policy data from IMS to FileNet which saved \$6K per year
- Executed 15+ Technology currency initiatives such as W2K16, SQL2016, CA Gen 8.5, RHEL 7 & WAS 9
- Experience in CI/CD pipelines using Jenkins and UCD and integrating several security products into the pipeline such as IBM Enterprise AppScan and Black Duck to eliminate application security vulnerabilities

### **Senior Associate Projects**

## **Cognizant Technology Solutions, IND**

Feb 2010 - Feb 2014

- Lead & developed Service Center Tracking System to service and support Insured and Agents. End users can
  generate Certificate of Insurance online which saved 150K dollars every month
- Achieved more than 99% of high availability of applications by implementing monitoring and alerting system

### **Software Developer**

### Aspen Innovation Pvt. Ltd, IND

May 2008 to Feb 2010

- Created online application for Quality Assurance team to manage their providers voice files & transcription documents effectively. This resulted in 35% of productivity improvement for each QA member in the team
- Reduced more than 50% time and cost of finance team by implementing inhouse payroll system

## **Software Developer**

## Citysoftware, IND

Aug 2005 to May 2008

- Modernized money exchange and transfer system which connects more than 20 branches in Hong Kong
- Developed attractive online application to book movie tickets online

#### **Skills**

- Languages C#, VB.NET, JavaScript, XSLT, XML, VB, ASP, CSS, HTML, jQuery and Typescript
- Frameworks .NET Core, .NET, ADO.NET, ASP.NET MVC, ASP.NET Web API and Entity
- Tools Infragistics, Telerik, Component one, Crystal Report, Subversion, Git, Jenkins and UCD
- Paradigms Agile, Kanban Software Development and Waterfall Development
- Storage Microsoft SQL Server, Elasticsearch, Cosmos DB, MongoDB, MySQL, IBM DB2 and MS Access
- Cloud/Trainings Microsoft Azure App Services, Cosmos DB, AKS, Azure Devops, AWS S3 and Docker

# **Achievements**

- Cognizant FIFA award winner for eliminating vendor product from client application saved 100K dollars
- Implemented PI tools which yielded thousands of hard dollars savings, reduce time and manual effort
- Technology currency manager for 70+ applications of multiple technologies

#### **Education**