

## OMER FAROOK MOHIDEEN ABDUL KADER

Senior Software Engineer

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Wilmington, NC

IT professional with more than 17 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 more than 30 product features in Crowdtap mobile application backend services
- Architect and implemented new process for maintaining high availability of elastic search clusters
- Created pipeline for data warehouse team using Azure Cosmos DB
- Implemented 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 which saved 100K dollars
- Implemented many PI tools which yielded thousands of hard dollars savings, reduce time and manual effort
- Technology currency manager for 70+ applications of multiple technologies

### Education

**Bachelor of Computer Science and Engineering** **Madurai Kamaraj University, Tamilnadu, India** **2000 - 2004**