**KISHORE KUMAR**

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**Professional Summary**

Results driven technical architect with 16+ years of experience in designing scalable, distributed, cloud native enterprise class solutions. Looking to leverage my skills to fill the architect role at your organization.

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| * Microsoft stack (.Net) | * Microsoft Azure - Cloud | * Microservices |
| * RESTful Architecture | * Event Driven Design | * Docker |
| * Angular & Typescript | * Kubernetes | * Domain Driven Design |
| * XP Methodology | * App Modernization | * DevOps – CICD |

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| **Technical Skills** |  |  |  |  |
| C# | Typescript | JavaScript | HTML | CSS |
| Angular 10/11/12 | .Net Core | .Net 5/6 | NodeJS | gRPC |
| Angular Material | Bootstrap | Bamboo | Octopus | JIRA |
| WPF | Express | MogoDB | JQuery | TFS |
| Git | Bitbucket | SVN | NUnit | MSTest |
| Specflow | Moq | Redis Cache | Cosmos DB | Azure Functions |
| Entityframework Core | SQL Server | MySql | PostgresSQL | Oracle |

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| **Work History** |  |
| **Systems Engineer** | Sep-2020 - Current |
| Xerox Technology Services India LLP | India |
| Architect and lead developer building highly scalable, cloud native applications for the Azure platform, leveraging new technology paradigms like containers, serverless, microservices, etc. Lead engagements with customers and enterprises and help them with their cloud adoption and migration journey.   * Be a hands-on application architect and lead technical engagements with different system engineers and enterprises, to help transform and modernize. * Specialize in building cloud native solutions and represent the voice of the customer and developers to influence solutions and new inventions within the organization. | |

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| **Senior Software Designer** | Oct-2018 to 31-Jul-2020 |
| ICT Automatisering Nederland BV | Netherlands |
| Anchor and drive new customer engagements to a successful delivery and set up the customer for a long-term success. Encourage and enable a culture of microservice, Test Driven Development, CICD practices at the customer’s organization, to deliver faster to the market.   * Architect and developed application and back-end service for the .Net Core and Azure platform. * Worked with PMs, Customers, and Designers to re-design existing scenarios and design brand new scenarios. * Mentored junior developers and interns. | |

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| **Project Leader** | Dec-2012 to Aug 2018 |
| UST Global | United Kingdom |
| Adopt Microservices concepts and design Cloud Native solutions for organizations to help transform and modernize. Enable organizations to adhere to Scaled Agile practices to effectively build robust solutions with reduces time-to-market.   * Designed cloud native applications using .net core and Azure platform for modernizing the application using technologies like .net core, Azure Service Bus, serverless functions and RabbitMQ. * Advocated the practice of and enabled the adoption of extreme programming, pairing, continuous integration and continuous delivery for a successful path to building robust and resilient solutions with reduced time-to-market. * Built and delivered containerized solutions to speed up the development using Docker and Kubernetes. | |

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| **Technical Team Lead** | Jan-2012 to Nov-2012 |
| IdentityMine Software Pvt Ltd | India |
| Designed and developed Windows Mobile and Window 8 applications using C#, Windows 8 and windows phone development environment.   * Led a team of individuals that were the key to designing and developing the front using Windows 8 development environment. * Involved in design, implementation, testing the application using window 8 tablet and send the artifact to the Microsoft for review and implement the feedback/ suggestion made by the Microsoft team before publishing to the App store. | |

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| **Project Leader** | Dec 2000 to Jan 2012 |
| Kameda Infologics Pvt Ltd | India |
| Designed, developed, maintained, and managed a large team for a highly sophisticated healthcare application. Mentoring the development team in Windows Presentation Found (WPF) and MVVM architecture.   * Creating all the resource, UI Elements and animations required for the project using Expression blend * Developer lead for the Electronic Medical Records module. * Designed and developed a pluggable data capturing framework fulfill dynamic data capture template based on various medical department requests from hospitals and business | |

**Project Profile**

**#1. Xerox Managed Print Services suite - Migration**

Xerox Managed Print Services suite of applications cater to enterprises and small businesses to manage their printer fleet. Xerox offers various print service offerings to customers to suit their needs. Xerox MPS suite of applications automates the whole process of discovering devices of any make and adds them to the customer’s account and monitors the device's paper and ink levels and automatically orders consumables and create break fix tickets based on a set threshold. Xerox MPS also employs AI algorithms to maximize savings for the customers fleet of printers by recommending positions for individual devices. Xerox MPS also have provisions to enable service level agreements, support tickets for supplies and services, integration with third party systems.

Designation: Technical Architect

Key Technologies: Angular, C#, Asp.net Core, gRPC, Micro service Pattern, Microsoft Azure, Microsoft Azure Function, Microsoft Azure Storage (Blob and Table), SQl Server, Cosmos DB, Moq, MS Test and Specflow (Behavioral Driven Development),

Roles & Responsibilities: Technical Architect / Lead Developer

* Worked as the architect for evaluating the feasibility of moving towards the new application development platform using microservices pattern and micro-UI pattern as part of the migration process.
* Created proof of concept of micro services using .net 5.
* Efficiently connecting polyglot services in microservices style architecture using gRPC high performance Remote Procedure Call (RPC) framework
* Applied CQRS pattern into the development of the new microservice architecture.
* Designed Micro-UI using Angular to consume the micro services.
* Followed agile scrum methodology in application development and life cycle.

**#2. Landmark Valuation Hub**

Landmark Valuation Hub is the next generation application platform that exists to support the property valuation process linked to residential mortgage transactions. It is intended to be fully compatible with the existing Landmark platform serving this market often referred to as the “Quest” platform or “DataWeb”. Landmark Valuation Hub provides the opportunity to create a flexible, extensible application on a single code base, facilitating the valuation of a property efficiently and identifying other risks that lenders / purchasers should be aware of that potentially may have an impact on the future property value.

Designation: Technical Architect / Lead Developer

Key Technologies: Angular, C#, Asp.net Core, ASP.net Web API, Micro service Pattern, Microsoft Azure, Microsoft Azure Function, Microsoft Azure Storage (Blob and Table), Cosmos DB, Moq, MS Test and Specflow (Behavioral Driven Development), Splunk, Kibana, Bitbucket, Bamboo, Octopus.

Roles & Responsibilities: Technical Architect / Lead Developer

* Architect the application platform, including the backend service and UI layers.
* Provide technical guidance and assistance to development teams in Angular and Web Api services
* Interact with subject matter experts to understand the business requirement and design the application accordingly
* Participate in preparing requirements and specification
* Responsible for various phases of Deployment from Development to QA to Staging and finally into Production.
* Created and managed different Microsoft Azure service using Azure functions, Azure storage (Blob and Table) and Cosmos DB.
* Followed agile scrum methodology in application development and life cycle.
* Responsible for the developing the Anugalr2 components and architecture for the application.
* Responsible for developing Web services using Asp.net Core and Asp.net Web Api.
* Involved in creating Unit test for testing small pieces of code, typically individual functions, alone and isolated using MSTest and Moq framework.
* Involved in creating Integration test to test how parts of the system work together.
* Involved in creating BDD (Behavior Driven Development) using Specflow.

**Certifications**

Microsoft Azure Solutions Architect Expert

Certified Scrum Master

Microsoft Certified Professional Developer (MCPD) – Windows Developer.

**Education**

Bachelor of Computer Science, University of Kerala, Kerala.