

✉ mdshafiuk@gmail.com

☎ +91-9591962432

Mohammed Shafi

Technology Lead with Software Development

Profile Summary

- Enterprising professional with nearly **13 years IT of experience** across Project Management, Application Development and Deployment .
- Presently associated with Infosys Ltd., as **Technology Lead**.
- Hands-on experience in analyzing information system needs, evaluating end-user requirements, custom designing solutions and troubleshooting for complex information systems management.
- Manged high budget projects and cross functional team of Developers, Business Analyst and Domain consultants.
- Rich experience in project management activities with insightful knowledge of planning entailing analysis, design, development, testing, and configuration management.
- Excellent track record of designing customized IT products for high profile clients; capability to interface with clients, suggest viable software solutions and cultivate relations for securing repeat business.
- Hands-on experience in Waterfall, Scrum, Agile processes and projects. Moved between Agile and Kan-ban approaches depending on project specifics and client goals, creating detailed project road maps, plans, schedules and work breakdown structures.
- Experience in managing and implementing CI for applications by creating build automation,Unit test and code coverage using sonar cube and CD pipelines using Azure DevOps.
- Implementation of Azure resources using ARM and Terraform templates using C/CD pipelines.
- Collaborating with developers to understand & setup tooling needed for Continuous Integration/Delivery/Deployment (CI/CD) practices.
- Good experience of Azure computing, storage, logging and monitoring, auditing, security services
- Experience in Azure AD B2B integration.
- Exposure of Jenkins,Azure Dockers and Kubernetes.
- Significant exposure in .NET 3.5, 4.0, 4.6, C#, Jquery, Ajax, JavaScript, MVC, WCF, ASP.NET, ADFS, SAML Authentication, SQL Server, Entity Framework, GIT, TFS
- Work experience in Identity and Access Management .



Core Competencies

Application Development
Software Development Life Cycle
Process Improvement
Technical Specification
Project Execution
IT Product Development
Effort & Cost Estimation



Key Skills

Communicator
Collaborator Intuitive
Innovator Thinker
Analytical Motivator
Team Builder

Career Timeline

Non IT experience 2.7 years

IT Experience Infosys Public Ltd. - 13 years

Feb 2005 - Nov 2007

Since Dec 2007 till now...

Education & Credentials

- B.E. (Computer & Science Engineering) from Visveshwariah Technological University, Karnataka in 2004

Key Result Areas:

- Ensuring adherence to stipulated plans & schedules and liaising with team members to assure smooth work flow
- Assuring maintenance of quality while steering the development and implementation process
- Analyzing client requirements by proper communication and contributing to system study and analysis
- Developing and conceptualizing the work-flow program; managing various phases of interface development
- Revamping the look of websites by incorporating interactivity features; preparing functional requirements using models and diagrams to represent the processes
- Extending timely high-end technical support and ensuring high customer satisfaction levels at all times
- Designing, developing, testing, troubleshooting and debugging the applications; providing post-implementation, application maintenance and enhancement support to the client with regards to the software application
- Participating in the development and review of business and system requirements to obtain a thorough understanding of business needs in order to deliver accurate solutions
- Reviewing and analyzing the effectiveness and efficiency of existing systems and developing strategies for improving or further leveraging these systems
- Communicating with internal/external clients to determine specific requirements and expectations; managing client expectations as an indicator of quality
- Creating and managing the estimates, project plan, project schedule, resource allocation and expenses
- Following the project life cycle methodology defined under the process framework, ensuring that customer deadlines are met within project budgets

Achievements:

- Conferred with spot award in 2012 for valuable contribution for major US Bank.
- Conferred with appreciations and Rewarded from the client Director, IDAM Delivery in 2018 for major German Bank.
- Worked in UK and Germany.

Refer to annexure for major projects

IT Skills

- **Programming:** NET 3.5, 4.0, 4.6, C#, JQuery, Ajax, JavaScript, MVC, WCF, ASP.NET, SQL Server, Entity Framework
- **Cloud Technologies:** Azure, Azure DevOps, Terraform(HCL), Jenkins, Dockers, Kubernetes
- **Operating System:** Windows 7/10
- **Version Control:** TFS, GIT

Certification

- Microsoft certified Devops Engineer Expert
- Microsoft certified Azure Developer associate
- Microsoft certified Azure Fundamentals
- Certified in RPA (Business Analyst) from UiPath Academy



Personal Details

Date of Birth: 26th October 1982

Languages Known: English, Hindi & Kannada

Address: RML Nagar ,2nd stage ,3rd cross ,SHIVAMOGGA - 577203, Karnataka, India

Annexure

Major Projects:

Application,Service and DB remediation and migration from on-premise to Azure cloud, Client:Bank Major, Team Size: 70, as Technology Lead (Jan 2020 till now)

Skills: Azure, Azure DevOps,Docker,Kubernetes

Description: The program involved migrating web applications ,web services,windows services and DB from on premise to cloud.The program involved multiple tracks with 50 team members and I was acting as a Technical manager.Moving DB to latest version of SQL server from SQL 2008 and corresponding changes in applications.Migration of .Net framework services to .Net core apps.Creating web jobs for automating the web and windows services.Docker and Kubernetes creation for deployment and Setting up automated build and deployment for application using Azure Pipeline.Co-ordination with functional and technical SPOCs to understand the client business model, function, process flow and develop & customize work-flow application with the standard project management practice.

Azure Document Migration System, Client:Bank Major, Team Size: 10, as Technology Lead (Jan 2019 to Dec 2019)

Skills: C#, MVC, Jquery, Azure, Azure DevOps, Worker Role, Entity Framework, SQL Server

Description: Developing an automated migration of terabytes of documents to Azure cloud platform from LAN paths. An internal web portal is designed to assist for work-flow for document migration with necessary approval for users. Managing a team of 9 people and developing POC for MVC based application with Office 365 integration; also developing a worker role for migration of files to Azure Cloud.

Identiy as a Service, Client:German Bank Major, Team Size: 5, as Technology Lead (Jan 2018 to Dec 2018)

Skills: VB Script,SQL,Azure,Azure DevOps,IAM

Description: Application on-boarding for Azure Iaas.Creation and update of VMs using ARM/Terraform templates and Setting up multi-factor authentication for SaaS applications using Azure AD for tenants.

Azure AD B2B Integration, Client:German Bank , Team Size: 5, as Technology Lead (Jan 2017 to Dec 2017)

Skills: MS Azure AD

Description: Involved in Azure Active Directory (Azure AD) business-to-business (B2B) collaboration for German Bank for External Identities to invite guest users to collaborate with Bank. With B2B collaboration, it was able to securely share applications and services with guest users from any other organization, while maintaining control over corporate data.The Work safely and securely with external partners, large or small, even if they don't have Azure AD or an IT department. A simple invitation and redemption process lets partners use their own credentials to access your company's resources.also used SAML for exchanging authentication and authorization data between parties.

Global Access Management and Authorization(GAMA), Client:European Bank Major, Team Size: 6, as Technology Analyst (Jan 2015 to Dec 2016)

Skills: VB,VB-Script,SQL,IAM,One Identity Manager,LDAP

Description: GAMA was a rectification program for user accounts,entitlements and application onboarding . The program involved correlation,Aggregation and provisioning of users and applications.Access reviews,policy reviews and identity risk review and scoring.Managed a 5 member team, gathered requirements, for Re-certification for joiners and leavers of the Bank via Dell One Identity Manager.Support information security team in Analysis and Clarifying issues related to different security and regulatory controls across the globe and co-ordination with ITAO, BISO, CBISO and CISO for GAMA feed fix remediation.

Branch Maintenance Application(BMAP), Client:US Bank Major, Team Size: 10, as Software Engineer(Dec 2007 to Dec 2014)

Skills: C#.Net, VB.Net ,ASP,ASP.Net,Java script, SQL Server

Description: BMAP is web based application for maintaining Banks different geographic branch locations.The sub branches are divided into Market,division and other branches.All branches have cost centre associated to the main branch. Worked as Developer for MINE and MAJE enhancements.Created extensive UTPs and STPs and Performing Functional, Database and Performance testing for a stable system and Executing Test Plan, including Methodology, System Integration Testing (SIT), User Acceptance Testing (UAT) and Business Verification Testing (BVT).