Personal Details .

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| **Name** | Vivek Mishra | |
| **Designation** | Senior Technical Lead | |
| **Birth Date** | 10th May 1979 | |
| **Residence** | 1920 F Block Gaur City 2 Noida Extension Noida | |
| **Nationality** | Indian | |
| **Marital Status** | Married | |
| **Gender** | Male | |
| **Passport Details** | Number | G5284518 |
|  | Issue Date | 18/10/2017 |
|  | Expiration Date | 17/10/2027 |
|  | Country | India |

Profile .

* Architecting & developing solutions for built on Azure & AWS.
* Serving as a hands-on subject matter expert for DevOps and Automation in an Azure & AWS environment
* Established continuous integration & deployment processes.
* Setup, configuration & maintenance of DevOps tools like VSTS, Git, BitBucket, TeamCity, Octopus etc.
* Establish Processes for Code merging and Build.
* Helped customers in adopting and migrating complex solutions to Azure
* Executing limited POCs, if necessary
* Selecting a migration approach to lift and shift the workloads to Azure &AWS or architecting a development and production platform for new applications
* Ensuring plan execution and Azure consumption targets are met
* Documenting and sharing technical best practices &insights with engineering and the architect community
* Working on Azure & AWS services IAAS, and PAAS coming trends in the Cloud space

Training/Certification... …

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| **Certifications** | Azure Solution Architect Expert(AZ-300 Microsoft Certified Azure Solution ArchitectAZ-301: Microsoft Azure Architect Design)PRINCE2® Foundation Accredit by AXELOSCertified Scrum Master® (CSM) Accredit by Scrum AllianceMCP - PRO: Designing and Developing Microsoft SharePoint 2010 Applications. |
| **Training attended** | IT Infrastructure Library (ITIL®) Foundation Certification v3.0 (Comprehensive)Lean Management.Participating BlockChain Workshop |

Competencies .

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| **Cloud Specialties** | **Azure**(Web Apps, Storage, PAAS, PowerShell, Cloud Computing, App Service, Virtual Network, VM Scale Set, Azure Active Directory, Express Route, VPN Gateway, API Manager, API Gateways, Application Gateway, VNet, SubNet, Security Center, Traffic Manager, Express Route,DataFactory, Logic App, Function App)  **AWS**(EC2, EKS, ECS, BeanStalk, VPC, Subnet, Gateway, Route Table, Peering, Security Hub, S3, AMIs, [Lambda](https://console.aws.amazon.com/lambda/home?region=us-east-1)) |
| **Web Tools** | Microsoft Azure, WebAPI, ASP.Net , HTML 5, CSS 3, JQuery, AngularJs, WCF, MVC 3.0/4.0/5.0, SharePoint 2010, JSON, RESTful Services, |
| **Agile Management Tool** | Azure Devops(Formally VSTS),TFS, Scaled Agile Framework (SAFe) GREAT, COCONET, Clarity, Team Forge, Jira, |
| Modeling Tools | Microsoft Visual Studio.Net (2012, 2010, 2008, 2005 Visual Basic and Interdev), Azure, Ajax |
| **Languages** | C#, JavaScript, CSS, XML, Linq, Windows Workflow Foundation, PowerShell Scripting. |
| **DevOps Tools** | AWS , Azure  Sonar Queue, OpenStack  Scripting - Bash, PowerShell  grounding in Linux / UNIX  Orchestration tools - Chef , Puppet  CI / CD tools - Jenkins, Team City, Codeship  Containers – Docker, Kubernetes  An understanding of Agile software development |
| **Database** | SQL Server2000/2005/2008, Oracle, MySQL, NoSQL, Cosmos DB |
| **Third Party Tools** | Pl/SQL Developer, Toad, Telerik Control |
| **Operating Systems** | Windows 7, Window2008 Server R2 |
| **Version Control** | VSS, Team Foundation Server, SVN, Cruise Control, GIT |
| **Functional** | |
| **Business Domains** | BFSI Domain, SOA & BPM, E-commerce, Project-Management, Business Intelligence & Reporting, Collaboration, Identity & Security |
| **IT Domains** | On-Premise-Cloud Integration, BlockChain, Resource, Asset Management, Cloud Services, CRM, High Availability/Performance, |

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Languages .

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|  | **Speak** | **Read** | **Write** |
| English | Yes | Yes | Yes |
| Hindi | Yes | Yes | Yes |

Experience .

* **Currently working with Sapcle as a Technical Cloud Architect from Nov-2017 to till date.**
* **Worked with Capgemini as a Technical Cloud Architect from May-2014 to Nov-2017.**
* **Worked as Technical Lead in Fujitsu Consulting from Oct-2010 to Mar-2014**
* **Worked as Senior Executive-Technologies in Aditya Birla Financial Services from Nov-2009 to Oct-2010**
* **Worked as a Software Engineer in 3i-Infotech Ltd, Mumbai from Nov-2006 to Nov- 2009**

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| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Nov 2017 –Till Now  CEP- Customer Experience Platform(Real State CRM)  Majid Al Futtaim - Dubai  Lead Cloud Architect - DevOps  Microsoft Azure, Microservices, SQL Azure, C#, REST API, Octopus, nINJECT, VSTS, OpenLayers, AngularJS, Sonar Queue   * Planning and analyse Applications to move on Cloud Environment. * Adopting and make decision for best cloud Migration * Installation, Configuration & Integartion of Sonar Queue * Cost Evalution for cloud enabled applications. * Migrate Legacy Applications in to cloud enviorenmment * Leading DevOps & infrastructure teams in developing a cloud strategy * Prepare an RFP * Designing cloud services for vendors, Private, Hybrid, Multi-Provider, Multi-Cloud Brokering services & cloud management platform. * Migrating all or part of physical data center to the cloud, dealing with the culture shift & retooling of staff. * Recruit, build & manage Cloud Migration Team. * Database migration to cloud platforms (SQL or NoSQL). * Automation and Orchestration Cloud Design & Deployment. * Expert in Data Security & encryption * Split application into Microservices. * Sepup Devops team with Agile Strategy * Monitor Devops processes with Agile team. |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | DEC 2016 – Nov 2017  RMG Final Mile Optimization  Royal Mail Group- UK  Lead Cloud Architect - DevOps  Microsoft Azure, Microservices, SQL Azure, C#, REST API, SONAR, nINJECT, nUnit, JIRA, OpenLayers, AngularJS   * Analysis of current systems & providing best practices & options * Leading DevOps & infrastructure teams in developing a cloud strategy * Prepare an RFP * Designing cloud services for vendors, Private, Hybrid, Multi-Provider, Multi-Cloud Brokering services & cloud management platform. * Migrating all or part of physical data center to the cloud, dealing with the culture shift & retooling of staff. * Recruit, build & manage Cloud Migration Team. * Augmenting data warehouses with cloud RedShift, Google BigQuery or Azure SQL. * Database migration to cloud platforms (SQL or NoSQL). * Automation and Orchestration Cloud Design & Deployment. * Setup and review Data Security & encryption |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Nov 2015- Nov2016  Merck 3rd Party SAP Integration  Merck Germany  Cloud Architect  Microsoft Azure, App service, Azure Active directory, Logic App, Gateways, Jira, Jenkins  Azure SQL, IOT   * Provide consultation on Azure design and architecture for a proposed solution * Prepare migration plan from traditional legacy Application to Azure environment. * Established continuous integration & deployment processes * Setup, configuration & maintenance of DevOps tools like BitBucket, TeamCity, and Octopus etc. * Establish Processes for Code merging and Build. * Review Code quality by using Sonar & FxCOP * Doing sizing of the solution, estimate the work and define the activities and Sprints for deliverables * Managing with source control, test-driven development (TDD), and continuous integration/deployment * Involved in global rollout of solutions on Azure platform * Need to have experience with account management of Azure platform * Involved performing Analytics on Azure platform * Working on Azure Data Factory * Involved in performing Code and design reviews * Defining and leading team of engineers * Establish and maintain good working relationships with Project Managers, Client managers and liaise with other development and support areas to ensure successful end to end delivery of the Projects; * Contribute to the establishment and promotion of a culture which promotes quality of work, service orientation and flexibility utilizing industry best practices * Develop and motivate staff in order to establish and maintain a high caliber workforce that is able to meet the challenging performance targets whilst producing high-quality work. |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | May 2014- Nov 2015  NVIS BUZA- ESP Biometric System  Capgemini India Limited, Mumbai  Technical Analyst-Build / Scrum Master  Team Foundation Server ,Azure, C#, XML,WCF, Microsoft Enterprise architect, JQuery, LINQ, BizTalk, SQL Server 2008 R2   * Build and Release Management (SCM - Software Configuration Management),.Net technologies in different Tools used by Microsoft (TFS), MS Build, MS Deploy, Handling Configuration of Sites, Virtual Applications and Virtual directories on IIS(7.0, 7.5 and 8.5)Handling Installation and Configuration Windows Roles and services like SMTP, DFRS, MSMQ. * Responsible for providing and maintain Testing Environments (Sand Box, Staging and Prelive) * Working on VSTS/TFS2010 with Good Technical hands-on knowledge and Experience of MS Build, TFS security, Build definition and DLL versioning etc. * Working in agile methodology to manage release cycle. Understand CM Concepts label, Merge, Branching, Permissions etc. * Implementing deployment Concepts like DB scripts, SSIS deployment experience, Installer creation (WIX installer), PowerShell scripting. * Performing the Scrum Master duties for multiple agile teams and coordinating release activities across teams * Removing impediments and guiding the team to completion for each iteration * Support Product Owner in maintaining a well-refined Product Backlog of well-defined user stories * Facilitate Backlog Refinement and Sprint Planning sessions and getting team commitment to deliver a potentially shippable product increment for each iteration * Running daily scrum stand-ups and update indicators of progress: task burndown charts * Coaching teams to establish working agreements, including Definition of Done * Facilitating Sprint Review meetings including team demos of completed work for Product Owner acceptance and stakeholder information * Running end of sprint Retrospectives and ensuring team engages in continuous agile process improvement * Provide guidance to the team on improving estimation and iteration planning * Participate in a community of Scrum Masters to provide coaching for other teammates and share best practices and lessons learned. * Assessing the Scrum maturity of the organization and coaching the team to higher levels of maturity * Preparing sequence level diagrams. * Estimation for Applications. * Review Technical Specifications * Review Unit and Integration Test Plans * Create implementation plan * Identify development of tools for project * Develop Data model and Database Design * Perform code review * Review release notes |
| **Description** | This application is constructed in WCF service, which is deployed on Azure Cloud. In this application, Biometric data is communicated through https services with ESPs. It’s very highly secured application, where communication takes place between the multi-channel partners. This application helps to Ministry of Foreign Affairs, Netherlands able VISA process for their country with multi-channel partners. |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Apr 2012- Mar 2015  Global Business Visualizer (GBV) Application  Fujitsu Consulting Ltd, Noida, Uttar Pradesh  Team Lead / Technical Architect  ASP.Net 4.0, SQL Server 2008 R2**,** C#4.0, Team Foundation Server**,** WCF, jQuery**,** MVC4.0, XML  LINQ, Telerik   * Provide support for developing build scripts and tools that will improve the efficiency of the development and its build process. * Work directly with the Dev/Ops team to execute each release and to coordinate tagging and release builds * Work directly with Product Management to ensure that release notes are accurate and clear. * Source Code Management, Build Automation, Continuous Integration and Continuous Deployment. * Manage code repository in TFS, perform and administer baseline, improve practices of branching and code merge, establish process control points and configure TFS reporting suites to custom needs of development teams. * Improve setup and build process by automating setup and build related tasks, leading up to building continuous integration system for all of our products. * Ensuring full compliance with Fujitsu quality system * Demonstrate Fujitsu values and adopt DBS tools across the team. * Drive the enterprise-wide platform design/implementation of a strategic program. * Ability to drive development across multiple teams/tracks and ensure that engineering solutions are aligned with business objectives * Undertake development tasks without supervision, including software designing, programming, and testing within a Test-Driven Development process * Good exposure to Continuous Integration, code quality metrics, and Test Driven approaches * Clearly articulates areas of concerns and compromises in the architecture (e.g. points of contention, high resource needs, etc.) * Participation in Technical reviews & Provide effective feedback keeping functional and non-functional aspect  in mind * Able to assess the technical risks associated with deliverables and take steps to mitigate that risk * Monitor project progress as well as quality very closely * Produce high-quality technical documentation * Decompose technical tasks and provide accurate estimates * Mentor less experienced team members * Conflict Management & Interpersonal Relationships |
| **Description** | The Global Business-Process Visualizer (GBV) is an important web tool to track each business-process and to recognize the risk controlling points in the business processes.   * It is actively used to promote a better understanding of standard business-process and to standardize and improve each business-process. * The content of the Global Business-Process Visualizer (GBV) is created based on the documents which stipulate the business-processes. Its contents can be viewed from various perspectives, promoting a comprehensive understanding of business processes. * The system generates unique Business Record for all business process. * The purpose of GBV is to Control and track core business process with maintaining data from each application |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Oct 2010- Mar 2012 AppMySupport Web Tool Fujitsu Consulting Ltd, Pune, Maharashtra Technical Lead / Sr IT Consultant  ASP.Net 4.0, SQL Server 2008 R2, C#4.0, Team Foundation Server, WCF, jQuery, MVC4.0, XML, LINQ, Telerik   * Working on a team and support government agencies and private companies in the development of database driven websites, client/server, and customized desktop applications. * Developing applications using Microsoft products and technologies, using.Net 4.0 and above C#, ASP.Net, MVC3.0, JavaScript, HTML, CSS, JQuery, MS Access and SQL Server 2008 and above. * Ensuring timely communication of issues as they arise * Other duties as assigned. * Leading Software Developers team. * Delivering high-quality results. * Assisting Project Manager in UK and India. * Working closely with teams with the US leads to manage project goals and deadlines/Status * Using Agile/Scrum methodologies to produce value quickly and efficiently * Doing requirement gathering and converting them into HLD and LLD * Process Compliance/adherence * Assist in defining and reviewing requirements and use cases for the application. * Use the business process requirements to drive out application requirements and metrics. * Design the application to meet the business process design and application requirements. * Participate in quality management reviews ensuring the application design and related work products satisfy the requirements. * Perform the detailed design of the application and technical architecture components. * Configure, build, code, and test the application or technical architecture components. * Work with other team members to make sure that the configuration and custom components meet application requirements and performance goals. * Follow coding practices to ensure the application is free of most common coding and security vulnerabilities. * Fix any defects and performance problems discovered in testing. * Testing software designs and solutions (including debugging and troubleshooting) and helping with environment migration & documentation (e.g. development to UAT to production) * Identify and review task risks, recommend and help implement mitigation and contingencies. * Leverage India operations using the software to learn and teach the local development team on aligning the development cycle's tasks to operational usage and impact. |
| **Description** | The system provides an online support to Rockwell client to manage their all system software online.  The purpose of AppMySupport is to allow the user to download software updates, firmware updates or technotes, as well as set notification preferences.  AppMySupport is widely used by all Rockwell client by online version or off-line version |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Nov 2009 – Oct 2010 Illustration System Aditya Birla Financial Services, Mumbai, Maharashtra Sr. Programmer Analyst / Sr. Executive  SharePoint Server2010, SQL Server 2008 R2, C# 4.0, Team Foundation Server  I performed the following duties: Researches,   designs, develops and/or modifies enterprise-wide systems and applications   software |
| **Description** | * The system provides an Online Illustration. This system has online as well as the offline facility. * This application contains calculation and reports for different Life Insurance Policies launched by Birla Sun Life Insurance. The scope of the system is to provide a detailed report for various plans based on the input criteria entered by the business user. |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Nov 2008- Nov 2009 ICICI Web Trading Ltd – Overseas Trading (NASDAQ & Dow Jon’s) 3i-Infotech Ltd, Mumbai, Maharashtra Module Lead/ Software Engineer-Executive  ASP.Net 2.0, SQL Server 2005, C#, VSS, Remoting, XML, javascript, AJAX   * Coded new features and bug fixes for software development projects * Produced high-quality code, with adequate documentation, within given deadlines * Designed new features and modules. Created high-quality technical specification documents and presentations * Developed deep expertise in all modules/areas of the project code base to be able to own and work on   any of the areas of the project * Created unit test cases for all code changes, per team/project requirements * Performed thorough unit testing, per project/team requirements * Conducted code reviews, for your code, with peers in your team * Did code reviews for code developed by other team members * Troubleshoot and worked on customer support or production issues * Actively supported QA organization in their day-to-day work, and assisted them in defining test cases, test data and test execution strategy * Worked on any customer support or production issues as required * Promoted process and  quality within the team and mentor engineers to follow them * Played a key role in leadership activities at the team level   Worked with Project Manager and Product Management in defining release content, prioritizing bugs/features, and assist in preparing project plans  Played a key role in the release process -- during pre-production and production deployment and other related activities |
| **Description** | * The system would provide a separate overseas online trading platform into the ICICIdirect.com website through which customers will be able to trade in U.S. Equities and Stock Options. * ICICI Web trade Limited has signed an agreement with Penson/Nexa to provide server and XML technologies to support their U.S. and European trading initiatives. |
| **Duration**  **Project Name**  **Client**  **Role**  **Technology used in project**  **Roles performed** | Nov 2006 – Oct 2008 FCMS (Fast-track Claim Management System) (BPM) 3i-Infotech Ltd, Mumbai, Maharashtra Developer/Software Engineer-Executive  ASP.Net 2.0, Oracle 9i, C#, VSS, StaffWare Work Flow, XML, JavaScript, AJAX   * Coded new features and bug fixes for software development projects * Produced high-quality code, with adequate documentation, within given deadlines * Designed new features and modules. Created high-quality technical specification documents and presentations * Developed deep expertise in all modules/areas of the project code base to be able to own and work on   any of the areas of the project * Created unit test cases for all code changes, per team/project requirements * Performed thorough unit testing, per project/team requirements * Conducted code reviews, for your code, with peers in your team * Did code reviews for code developed by other team members * Troubleshoot and worked on customer support or production issues * Actively supported QA organization in their day-to-day work, and assisted them in defining test cases, test data and test execution strategy * Worked on any customer support or production issues as required * Promoted process and  quality within the team and mentor engineers to follow them * Played a key role in leadership activities at the team level   Worked with Project Manager and Product Management in defining release content, prioritizing bugs/features, and assist in preparing project plans  Played a key role in the release process -- during pre-production and production deployment and other related activities |
| **Description** | * Claim Management System is providing an end-to-end solution for claim Information and investigation. This web application has been developed for ICICI Lombard to claim Intimation and Investigation. * This application Fallows many constraints like performance issues (Preventing Server Round Trips), Security and Process flow. For this application is built with many new technologies and have good exposure for all the teams. CMS is covering many sectors of claims Like Motor, Marine, Health, Travel, and Fire. |

Education .

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| 1. M.C.A from Institute Of Management Education, UP TECHNICAL University, 70% (2005) |
| 1. B.Sc. from Bareilly University, 52% (2002) |
| 1. HSC from U.P Board Allahabad, 61% (1997) |
| 1. SSC from U.P Board Allahabad, 71%(1995) |

Contact Details .

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| --- | --- |
| Permanent Address : | 2053, Muscot Mahagun, Crossing Republic, Ghaziabad |
| Mobile | +91 7506725737 |
| Email | [mishra.vivek1005@gmail.com](mailto:mishra.vivek1005@gmail.com) |