



NILESH MORDIYA

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Technical Architect, Software Engineer seeking roles in Project Management, Application Development, Cross-functional Coordination, Resource Planning, Requirement Gathering, Requirement Analysis, Client Relationship Management, Solution Architect

Current Designation: Technical Architect/ Software Engineer	Total Experience: 8 Year(s) 0 Month(s)
Current Company: IMRIEL	Notice Period: 2 Months
Current Location: Vadodara / Baroda	Highest Degree: B.Tech/B.E. [Computers]
Pref. Location: Norway, United Kingdom (UK), United States (US)	
Functional Area: IT Software - Application Programming / Maintenance	
Role: Tech Architect	
Industry: IT-Software/Software Services	
Marital Status: Single/unmarried	
Key Skills: Technical Architect, Software Engineer, Project Management, Application Development, Cross-functional Coordination, Resource Planning, Requirement Gathering, Requirement Analysis, Client Relationship Management, Solution Architect, Research	
Verified: Phone Number Email - id	

Last Active: 18-Jan-21

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Summary

A technocrat with over 08 years of experience in end-to-end authoring solutions and leading teams towards complex and dynamic applications including early discovery, designing, developing, analyzing, and implementing in cloud technologies like Azure with modern stacks and best practices. Forward-focused Technical Architect with expertise in concepts of end-to-end project planning & implementation from scope management, to activity sequencing, effort & cost estimation, risk analysis to quality management in coordination with the business & stakeholders. Skilled in providing technical design and architectural leadership to multiple teams & projects to help ensure applications are integrated and adhered to stated architectural and design principles & standards.

Work Experience

IMRIEL as Technical Architect/ Software Engineer Nov 2015 to Till Date

- * Data Modelling, Architecting, developing end to end enterprise-grade apps with cloud and serverless technologies like Azure Function and AWS Lambda
- * Researching and evaluating new development tools and software products to increase programming capabilities and feasibility
- * Determining user requirements, including project budgets and timelines as well as providing consultative services to clients and project team members on technical issues.
- * Develop cloud-native applications targeting Azure using C#.NET Core, node.js, and Powershell.
- * Checking out the technological limitations in the software applications and according to the techniques and strategies.
- * Responsible for analysing the web-based software application and also performs the testing for their accurate working.
- * Ensures all the errors and faults are diagnosed in the program according to the protocols and guidelines mentioned in the user manual.
- * Developed Scalable applications and integration projects between various CMS like MSD, Salesforce using .NET Core, and Azure technology for C&W and CBRE the real-estate giants.
- * Design end to end automation with CI/CD and DevOps processes and pipelines using the latest automation tools.
- * Writing and developing the code of VNext build & release task scripts for the Azure DevOps pipeline.
- * Developed customizable importing library using C#.NET, MVC, JQueryUI, and JQuery.
- * Created a virtual carpet visualizer module using ML/AI and Image Processing (ImageSharp).
- * Preparing accurate reports to document design flaws and bugs as well as modifying existing software or system to correct errors and improve performance.
- * Lead teams manage internal repositories, Peer-reviewing, managing legacy apps, maintain clean coding standards.
- * Developed IoT backend and algorithms for the car insurance firm using node.js, AWS Lambda, SNS, SQS, S3, Cognito, and CloudWatch.



Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

- * Transform/Redevelop monolithic BAU applications to micro/mini services using .NET technologies.
- * Developing the user documentation according to the updates in the software.
- * Monitor and perform diagnostics using various telematics services like Azure Application Insights, SEQ.
- * Leading, Mentoring, and assisting with teams as well as Peer-reviewing code for other team members to ensure the highest possible code quality and clean coding standards in software products.
- * Prepare accurate reports to document design flaws and bugs as well as modifying existing software or system to correct errors and improve performance.

TechGrains as Sr. Software Engineer Sep 2013 to Oct 2015

- * Write clean, maintainable, and scalable code using programming technologies like C#.NET, T-SQL, PowerShell/CMD, JavaScript, and integrate with various frameworks.
- * Responsible for writing, testing, and debugging Web API, Web applications, and desktop applications for performance optimization.
- * Understand business requirements as well as the client's requirements & objectives and translate them into technical applications and solutions as per the requirement by the client and business need and develop the software.
- * Developed retail POS Application in WPF and SQL Server 2012 R2 with hardware integration like cash-drawer and mini printers.
- * Involved in research, analysis & development of the project architecture, and develop the use-case scenarios.
- * Coordinate closely with the client, team members, and open-source software professionals on forums like Stack Overflow or Git Hub.
- * Perform code review, ensure coding standards and software quality.
- * Find out the inadequacies in existing frameworks and techniques and resolve the issues.
- * Involved in development of AP.NET MVC Web Apps and JSON/XML data parser libraries
- * Develop REST API using MVC Web API 2 for GoByMobile, GoSurvey applications.
- * Involves in testing the applications to find the programming needs and update them if required.
- * Created a library to translate speech to text for CITRA application for handicapped children and caretakers.
- * Design and develop the system as per technical specifications.
- * Performs the testing according to the standard protocol.
- * Developed applications using tools and libraries like AJAX, Angular.Js, JQuery, shammy.js, Telerik Controls, KendoUI.
- * Installing and configuring complex applications on the client site and provide technical support/assistance.
- * Perform testing, diagnosis, and resolve issues to ensure the application meets acceptance criteria.
- * Guide the team members, junior software engineers for developing the applications according to the strategy of the software.
- * Monitor application telematics for application behaviours and errors.
- * Write and maintain the user guide/manual about the application and its usage.
- * Create build and deliver packages to the client.

Promact InfoTech as Jr. Software Engineer Jun 2012 to Sep 2013

- * Involved in the development of Web-based applications using MVC and Web API.
- * Discussing with the client for their particular requirement of any software applications and developing the applications accordingly.
- * Conduct tests on the developed software according to the established testing protocol.
- * Ensures the software applications are working as per the quality standards.
- * Responsible for debugging and fixing issues in existing applications.
- * Unit to identify the faults in the developed program.
- * Responsible for writing the programming code as per the system requirements as per the quality standards.
- * Performs the research in the existing system as well as analysing, and modifying them according to the requirements in the pre-existing systems.
- * Involved in preparation to produce documentation in support of the delivered software.
- * Participate in functional and technical requirement gathering, analysis, and manage it into PMS.
- * Developed software using WinForms, WPF, MVC, Web API with C#.NET, JSON, XML, and Client-Side technology like JavaScript.
- * Worked with tools and libraries like AJAX Control Toolkit, prototype.js, knockout.js, jquery, bootstrap.
- * Write triggers, store procedures, and transaction on SQL Server 2005 and 2008 along with ADO.NET And Entity Framework.
- * Create packages and solutions.
- * Take part in various technical training is undertaken by the organization.
- * Work closely with the Team Leader and Project Manager for understanding the functional and technical requirements of a system.

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Education

UG: **B.Tech/B.E. (Computers)** from **SVIT** in **2012**

Other Qualifications/Certifications/Programs:

Microsoft Certified: Azure Solutions Architect Expert

AZ-300 Microsoft Azure Architect Technologies

AZ-301 Microsoft Azure Architect Design

Certified ScrumMaster (CSM)

Exam 486: Developing ASP.NET MVC Web Applications

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IT Skills

Skill Name	Version	Last Used	Experience
NET & .NET Core			
C# , JavaScript, TypeScript			
SQL & NoSQL, ASP.NET MVC			
WEB API & REST Serverless Stack			

FaaS, Integrations, Azure
Application architecture

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Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert	✓	✓	✓
Hindi	Proficient	✓		✓
Gujarati	Expert	✓	✓	✓

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Affirmative Action

Category: **General**
Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**
Employment Status: **Full time**

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