SMIT DOSHI   LinkedIn: Smit Doshi   Github: github/smitdoshi
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PROFESSIONAL SUMMARY

- Over **4 years** of professional experience in all stages of the **SDLC (Software Development Life Cycle)** involving **requirements gathering, analyzing, designing, developing, testing, deploying, documenting** and **maintenance** of various stand-alone, intranet, client-server and web-based projects.
- **2 years** of professional experience as Network Administration, Network Tester, Penetration Tester.
- Expertise in, specifically in **Full Stack Web Developer** Technologies include **Angular 10, Angular 9, Angular 8, Python, Angular 6, Material Design, PHP, Ruby on Rails, JavaScript, jQuery, Metor Framework, RUF Framework, Legacy Codes, AngularJS, .Net**, Object Oriented Languages (**C#**), Web Forms, **ASP.NET** MVC, Database (SQL Server)**,** Server administrations **(IIS)** and other supporting technologies and tools.
- Technical expertise in **Web Services, Web API, SOAP, XML, Entity Framework** and **Restful Web Services**.
- Experience using **Web API**, created **HTTP Restful** Services to communicate with UI objects using **JSON/XML**.
- Extensive experience in designing professional **UI Web Applications** using **Front End Technologies** like **Angular 6, Material Design, Reactive Forms, HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, Angular JS and Bootstrap**.
- Experience in **Object Oriented Analysis and Design (OOAD)** techniques like **UML** using Flow Charts/Process Flows, Use Cases and Class, Sequence, Activity and State Transition diagrams.
- Worked on **ADO.NET Entity Framework** to associate with database for **CRUD** operations, **LINQ to Entities**.
- Extensive experience in design using **OOPS concepts** and Design patterns like **Repository, MVC.**
- Experience in Database processes such as Analysis, Design, **Normalization** and Manipulation of Data using **DDL** and **DML** statements with **Microsoft SQL Server** and **Oracle11g**.
- **SQL, RDBMS** experience with **T-SQL,** writing Stored Procedures, Functions, Views, triggers, cursor, indexes, imports and exports of Data in **SQL Server (2019/2015/2012/2008/2005)**
- Experienced and Knowledgeable in **Agile (Scrum)** Software Development, **Hybrid Waterfall** model and **Test-Driven Development** (**TDD**) methodologies.
- Strong experience in managing **security** policies including web applications using **IDP Token Autho0 ASP.NET authentication** (Forms-based Authentication) and authorizations like **authorizing Users, Roles** and User Account Impersonation.
- Experience in using Unit Test Frameworks.
- Proven ability to analyze problems, and develop **innovative solutions** to business challenges and streamlining operations.
- Good Networking understanding, which includes **TCP/IP** and **OSI** reference model.
- Experience in using Source Code Version Control Systems like **TFS, GIT, Tortoise SVN.**
- Team player with excellent communication, analytical and problem solving skills.
- Passionate about coding and eager beaver to learn new technologies.

EDUCATION

- Master in Computer Science.
- Bachelor of Technology in Computer Engineering.

TECHNICAL SKILLS

Technical Specialization	: Angular 10/9/8/6, JavaScript, Material Design, C#, ASP.NET, LINQ, Entity Framework, WCF, Python, PHP, XML, JSON, UML, HTML5, Angular JS, AJAX, Web Forms, Web Services and MVC, Repository Design Pattern.
IDE Tools	: Visual Studio 2012/2013/2017/2019, WebStrom, PyCharm, Eclipse
Languages	: C#, Python, PHP, C/C++,Ruby on Rails.
Web Applications	:Angular 10/9/8, Angular 6, Material Design, HTML 4/5, XHTML, jQuery, Angular JS, CSS/CSS3, JavaScript, AJAX, Bash.
Web Servers	: IIS 8.0/7.0/6.0
DBMS	: SQL Server 2019/2015/2014/2012/2008, Oracle 9i/10g/11g, MySQL, PL/SQL and LINQ to XML.
Version Management Tools	: Team Foundation Server (TFS), Github, Tortoise SVN
Reporting Tools	: SSRS (SQL Server Reporting Services)
Operating Systems	: Windows 2008 Server/2012 Server/XP/ 7/Windows 10/ Mac OS X, Ubuntu Server 16.04

PROFESSIONAL EXPERIENCE

KForce Inc – Orlando, FL   **December 2019 – Present**
Sr. Full Stack .Net Developer

Project Description: KForce Inc is a professional services company providing strategic consulting and services focused on different Technology. Working closely in a **Financial Domain** with End-Client **FIS (Fidelity Investment Service)** on **two projects** which has increased end user's productivity of work. All the projects is built from scratch as Microsoft SILVERLIGHT Technology will reach the end of support on October 2021. So replicating all the functionality to latest stack. Technologies used in both the Project are **Angular 10/9/8, MAT design, RUF Framework, Rest API's, Third Party API's Integration (internal), Entity Framework, LINQ, C# and SQL Server 2019/2018.** All the projects follows **MVC** (front-end with angular) design pattern and Backend follows **Repository Design Pattern**

Responsibilities:
- Involved in the **SDLC** (Software Development Life Cycle) including **Analysis, Design, Development** and **Testing** and followed **Agile** Methodology.
- Participate in daily Agile stand up meetings with Business Analyst (BA) and with other project teams to ensure a daily synchronization between team members in order to accomplish goals.
- Designed and developed Front End Stack using **Angular 10/9/8**, Material Design, **RUF Framework (in-house framework)**, **HTML5**, CSS3, **SASS**, JavaScript, jQuery, JSON data, **WCF**, ASP.Net, C#, **Rest API**.
- Design the application using **Angular 10/9/8 Front End UI Framework** following **MVC Design Pattern** that promotes a clear separation between the different layers. Design and developed Middle Layer for **Restful API's** in .Net Core 3.1 using C# - Object Oriented concepts and followed **Repository Design Pattern**. Developed Data Access layer using **Entity Framework (LINQ)**.
- Develop Views, Controller, and Models using **.NET Core 3.1, C#** with **MS Visual Studio 2019.**
- Develop Views, Store Procedures in SQL using SQL Server 2019.

- Design and Implement Web API following Repository Design Pattern.
- Design **Wireframe/Mockups** for better vision and clarity of users story **using Balsamic, PowerPoint** integrated with **TFS plugin**.
- **Refactored** and enhanced an existing Angular 8 application to follow strict **MVC** patterns.
- Perform Unit Testing using **POSTMAN** tool.
- Develop the application in **3-Tier** architecture, **UI Layer**, **Business Logic Layer** and **Data Access Layer** using C#, ASP.net.
- Analyze and Document all the Business Workflow on both projects. One of the existing Project (project1) is on legacy and old code. Understand and assist other teams who will be building this project on Microsoft Dynamics.
- Using **TFS** for version control, **branching & merging** and maintain Users Story.

Environments: Angular 10/9/8**,** Material Design**,** Net Framework, jQuery, Entity Framework, Silverlight, RUF Framework (in-house framework), Repository Design Patterns, Visual Studio 2019, Visual Code, MVC Design Pattern, Entity Framework, LINQ, REST API, ADO.NET, C#, HTML/HTML5, CSS3, SASS, AJAX.

IMCS Group Inc – Austin, TX   **February 2018 – December 2019**
Software Developer

Project Description: IMCS Group is a global professional services company providing IT consulting and services focused on the Microsoft Platform. Working closely with End-Client/Stakeholders **(Avanade)** on **two project** which has increased their productivity of work. One project uses technologies such as **Angular JS, C#, Web API, SQL Server**. This project is being used by the operation team. And the another project is being build from the scratch which will ease their file handling/sharing jobs, less excel spreadsheets. Technologies used in this Project are **Angular 6, MAT design, Reactive Forms (Angular 6) Web API, SQL server 2014, Store Procedure, C#.**
Apart from this projects, there are two side projects related to automating the payment modules and creating libraries for logging, sftping files and emailing the results to the client.

Responsibilities:
- Participated in daily stand up meetings with Stakeholders and with other project teams to ensure a daily synchronization between team members in order to accomplish goals.
- Involved in the **SDLC** (Software Development Life Cycle) including **Analysis, Design, Development** and **Testing** and followed **Hybrid Agile** Methodology.
- Designed and developed User Interface using **Angular 6**, Material Design Angular JS**, HTML5**, CSS3, **Bootstrap**, JavaScript, jQuery, JSON data, **WCF**, ASP.Net, C#.
- Designed the application using **MVC** architecture that promotes a clear separation between the different layers.
- Developed views, controllers and models using **ASP.NET MVC 4, C#** with **MS Visual Studio 2014.**
- Build Database through **code first** in MVC 4/4.5.
- **Refactored** and enhanced an existing Angular JS application to follow strict **MVC** patterns.
- Implemented jQuery Datatable (server-side) in **AngularJS** to fetch records on UI in less than 200ms.
- Debugged and tracked using **Fiddler** for Web API service and **Pub Sub.**
- Developed the application in **3-Tier** architecture, **UI Layer**, **Business Logic Layer** and **Data Access Layer** using C#, ASP.net.
- Provide **Onsite** support and work with off-shore team related to Incidents, Code Request Change.
- Write/Optimize querying and making changes in the database, using functions, Stored procedures, triggers and CRUD operations in **SQL Server 2012/2014.**
- Hands on experience with **SSIS (SQL Server Integration Services)**, used to run the payment modules and generate physical files.
- Developed reports using **SQL Server Reporting Services** and Integrated with the application.
- Performed **Integration test**, **Unit test**, **Stress** and **Regression test** with improved debugging standards.

- Used **Angular 6**, Material Design, **Angular JS**, **JavaScript** and **jQuery** for client-side scripting to create highly responsive interfaces for users.
- Implemented jQuery Datatable plugin in Angular 6 for provide searching functionality.
- Create Angular 6 Reactive Forms to provide duplication of data.
- Performed client and server side validation using JavaScript and ASP.net Validation Controls.
- Used **Context**, **Session objects and Cookies** for state maintenance and data flow. Implemented Paging, Data Caching reports for better performance.
- Developed **File Upload XML Web service** component which help users to upload content to file server.
- On-call rotation to assist in project development, operation and maintenance issues in all the environments.
- Created application level error log utility to log all the errors for effective solution for help desk. Used **JSON** plugin through **NuGet** package manager.
- Using **Tortoise SVN/TFS, Kanban** for version control, **branching & merging.**

Environments: Angular 6**,** Material Design**,** Net Framework, jQuery, Entity Framework, Angular2 JS, Bootstrap, Design Patterns, Visual Studio 2014, MVC, ADO.NET, WCF, C#, HTML5, CSS3, AJAX, SQL Server 2014.

VISTA IT SOLUTIONS. – Cheshire, CT   **March 2017 - November 2017**
Network Administrator

Project Description: The VISTA IT SOLUTION is more focused on Networking Sector. As a Network Administrator worked on-site with the supervisor, troubleshooting the network, performed sever maintenance, assembly on new servers, deployment, users profile migration, active directory management.

Responsibilities:
- Native Standalone Android OS Installation project, where worked on Ubuntu, Grub Bootloader, Sectors, GUID Partition Table, BIOS partition.
- Using TCP proctol, implemented **SQL Server mirroring** on a backup server for disater recovery.
- Assemble Servers and Workstations and setup Windows 2008 R2 Server and Windows 2012 R2 Servers Installed Agile Development Tools from Scratch on Ubuntu 16.04 Server in production and test environment.
- Configured NAS(Buffalo TeraStation, Iomega). Performed Firmware Update.
- Active Directory & Exchange server experienced used for new user setups, password resets, group policy.
- Performed user's data migration to a new system.
- Configured Users emails on a cloud-based application like Office 365, Outlook.
- Provide end user support via email, phone call, remote session.
- Wrote a bash script to Automate Backup of the project.
- Perform Ticket Management using CRM tools.
- Provide Technical Support in troubleshooting the network on the client side.
- Performed Backup Check and Health check of the systems & servers on-site and remotely.
- Restore Old systems using Veeam Tool.
- Implement Two Factor Authentication Policy SSO.
- Created Digital Advertisement.
- Create Best Practice Documentation.

Environment: Mirroring, Disaster Recovery, Network troubleshooting, User-Profile Migration, Server Assembly, Sever Maintenance, Deployment of CRM tools, NAS, System Health Check, Active Directory Management, Two Factor Authentication Policy.

Responsibilities:

- Manage printers and networks of our University of Bridgeport and troubleshoot them.
- Guide student's and staff about the security policies while creating pin number, Assist students in various tools.
- Custom bash script to ease the workload and automate the task.