

SAAD HASNAIN KHAN

Email: hasnain.105@gmail.com

Contact: +92 315 2448592

PROFILE

- 5 years professional working experience in Software Development.
- Certified Programmer and Experienced Application Developer.
- Experience in developing Web, Desktop and Mobile applications.
- Sound knowledge in software development process as worked in CMMI level 5 working environment.
- Worked with Architect Team and experience in framework building, optimization and performance improvement activities.

PROFESSIONAL EXPERIENCE

Techlogix – Jan 2020 – Till Date

Principal Software Engineer: TMX SD

Senior Software Engineer: TMX SD

Jan 2020 – Till Date

The product is designed and developed focusing in providing the advance solutions to manufacturers and product organizations that will help in manage their distribution processes effectively. It has different modules through which a company can track the record from sales to delivery of product to end user and can also help track sales agent activities and current location information.

Responsibilities:

Working as a Principal Software Engineer, supervising and overseeing the technical aspect of the project. Investigating software-related complaints and making necessary adjustments to ensure optimal software performance. Regularly attending team meetings to discuss projects, brainstorm ideas, and put forward solutions to any issues.

Tools & Technologies

Backend: .NET Framework, C#.NET, WEBAPI 2, Entity Framework, VS2013, SQL Server 2017. Microsoft Azure.

Frontend: AngularJS, HTML5, CSS3, VS Code

Techlogix – Oct 2017 – Dec 2019

Senior Software Engineer: TMX SD

Senior Software Engineer: TMX SD

Oct 2017 – Till Date

The product is designed and developed focusing in providing the advance solutions to manufacturers and product organizations that will help in manage their distribution processes effectively. It has different modules through which a company can track the record from sales to delivery of product to end user and can also help track sales agent activities and current location information.

Responsibilities:

Working as a Senior Software Engineer, responsible for designing and developing application modules by analyzing the module requirement provided by the product owner, Framework development and optimization, lead as well as mentor team mates and provide possible solution against the problem occurs in between development. Take follow up from the team against the task assigned and provide the estimated plan to development manager.

Tools & Technologies

Backend: .NET Framework, C#.NET, WEBAPI 2, Entity Framework, VS2013, SQL Server 2017. Microsoft Azure.

Frontend: AngularJS, HTML5, CSS3, VS Code

NETSOL Technologies – Jan 2017 – Oct 2017**Senior Software Engineer: PREMIUM FINANCING (ASCENT 2.0)****Senior Software Engineer: PREMIUM FINANCING (ASCENT 2.0)**

Oct 2015 – Oct 2017

Premium financing management system for one of the biggest investment bank, located in UK, that helps organization to control the overall operations related to premium financing or loans that handles overall areas related to it those are Finance company, Brokers and Customers. The system was built on the basis of market best practices and focuses on building using latest tools and right technologies.

Responsibilities:

Main responsibilities were to develop the framework of the system including front end and back end as I was a part of architect team and closely working under the software architects and CTO and directly reporting them. Also, responsible for understand the domain knowledge from the assigned Requirement Specification Document and develop Functional Specification document and deliver the complete functionality or module against it.

Tools & Technologies

Backend: .NET Framework, C#.NET, WEBAPI 2, Entity Framework, VS2015, Windows Workflow, WPF Silver Light SQL Server 2014, ASP.NET MVC, IIS.

Frontend: AngularJS, HTML5, CSS3, VS Code

Software Engineer: AUTO LEASING FINANCING (ASCENT 1.0)

Feb 2015 – Oct 2015

NetSol is specialized in Leasing and Financing Application Services and stand in world 3rd rank in software service provider for Auto Car Leasing and Financing Companies. Mercedes Benz was one of the client of NetSol and was taking services from NetSol for their auto car leasing and financing software services.

Responsibilities:

Understand client's requirement and analyzed gaps from Business analyst. Develop functional specification and develop the required functionalities in

existing product. Analyze the assigned issues and provide fix against it. As a part of an architect team, was responsible for the development and support of product's framework.

Tools & Technologies

Backend: .NET Framework, C#.NET, WEBAPI 2, Entity Framework, VS2015, Windows Workflow, WPF Silver Light SQL Server 2014, ASP.NET MVC, IIS.

Frontend: HTML5, CSS3, JavaScript, VS Code

PREMIER SOFTWARE (MARINE GROUP) – Jan 2017 – Oct 2017**Jr Application Developer: Fleet Management System****Jr Application Developer: Fleet Management System**

Dec 2013 – Feb 2015

Fleet management system helps logistics or fleet organization to manage their fleets with respect to the trips, drivers, fuel and much more. The application was primarily design for a company in Karachi The Citizen Foundation that provide different transportation facilities to different schools, companies etc.

Responsibilities:

Main responsibilities were to get the functional knowledge from the project manager and map the requirement in the application. Understand the bug severity and fix them on already developed modules.

Tools & Technologies

Backend: .NET Framework, C#.NET, VS2010, SQL Server 2008, ASP.NET WEB FORM, IIS.

Frontend: Angular, AngularJS, React, Vue JS, Knockout JS

SKILL SET**Languages:**

- C#.NET
- JavaScript
- PHP
- VB.NET
- XAML

Technologies:

- ASP.NET WEB API
- ASP.NET WebForm
- ASP.NET MVC
- Microsoft Azure

- WCF Services
- PHP MVC
- Windows Workflow
- WPF
- Silver Light
- AngularJS
- Angular
- Knockout
- VueJS

Development Tools:

- VS2010, VS2012, VS2013, VS2015, VS2017
- SQL SERVER
- IIS
- MYSQL
- VSCode
- Dynatrace, Application Insight, Performance Evaluation Tools.
- Azure Storage

Application Software:

- IIS, WAMP, XAMP, Citrix, Azure,
- MS Office, SVN, GIT, Bitbucket, confluence.

OS Exposure:

- Windows, RedHat, Windows Server

Scripting/Markup Languages:

- JavaScript
- ES05, ES06, ES07, ES08
- HTML5
- CSS3

Databases:

- SQL Server
- Oracle
- MySQL

PROFESSIONAL TRAINING/ CERTIFICATIONS

Exam 70 – 480 HTML5, CSS3, JavaScript

Microsoft Certification

Exam 70 – 483 C# Specialist

Microsoft Certification

Advance JavaScript

SSUET CEP

Application Foundation
SSUET CEP

Web Technologies / Tools
SSUET CEP

EDUCATION

Sir Syed University of Engineering & Technology

BS in Computer Engineering

Batch 2011

Graduation Date: 13th March, 2015

CGPA 3.16