

Muhammad Sajid

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Objective

To work in a competitive environment that effectively utilizes my analytical, interpersonal, leadership and organizational skills to conceive and achieve solutions. The solutions which help the organization in not only meeting its targets, but also allowing it to grow, thereby, enhancing my own skills as an individual and as a key player in the organization's development.

Summary

- Having 6 years of cumulative experience in software development using .Net technologies, web, desktop and service-oriented apps using Jira in Agile/Scrum development processes.
- Experience with ASP.NET/.Net Core, Microservices, Docker/ kubernetes, AngularJS, Angular, ReactJS, WebServices/API, REST/SOAP, TFS, Logging/Auditing, Unit/Integration Testing, developing SPA & N-tier web applications using Design Patterns/SOLID principles.
- Experience working with European/USA/Gulf/local clients in different domains i.e Transportation(DR), Aviation, Education, Banking, Resource Management, Tracking, Booking/Fleet management, Geo-Fencing, Google Maps, GPS, GSM, GPRS, GIS, Travel Pattern / Journey Planning (EnTur)
- Experience of database structures (theories, principles, practices) MS SQL Server (Triggers, Store Procedures, Views, Jobs, Indexes, History/Audit).
- Ability to resolve serious performance related issues through various techniques, including testing, debugging and profiling.
- Excellent communication skills; acquired during years of direct contact with other development teams, business analysts and clients, I am able to work well with others in a team to complete projects in a deadline-driven environment.
- An integrative team player and self-initiator individual with excellent communication and interpersonal skills having ability to work under pressure and stress.
- Strong analytical and problem-solving techniques, presentation skills and timely deliverance with Ability to handle multiple tasks and solve complex problems.
- Involved in Strong technical documentations
- I'm interested in pursuing a career in a Technical position

Technical Skills

Web Development	Microsoft ASP .NET/Core, Microservices, Azure, Docker, Design Patterns, Web Services, SPA, Background Processing/workers, DI, APIs, REST/SOAP, AngularJS, Angular 11, Jasmine Karma (testing), JavaScript, JQuery/AJAX, CSS/HTML/Bootstrap, ReactJS(beginner) , Hangfire, Swagger, NLog/Seri-Log
Languages	C#, C, C++, AngularJS, Angular, ReactJS, Typescript, JavaScript, GraphQL
Framework/ Libraries:	Microsoft .Net/Core, Angular, ReactJS, Hangfire, Swagger, NLog/Seri-log, Ocelot(gateway), Mini-Profiler, NUnit, Twilio, Identity Framework, SimpleInjector, ElasticSearch
ORMs	NPoco (Micro-ORM), Mapster, LINQ, Entity Framework, ADO
Data Modeling:	UML Class, Sequence, Activity, Entity-Relationship and Use Case Diagrams
Databases	MS SQL Server (Triggers, Store Procedures, Views, Jobs, Indexes, History/Audit), Redis-Cache, REDUX, My-SQL
Tools	MS Visual Studio, MS Visual Studio Code, Docker , MS Visio, MS SQL Server Management studio, Source Tree, GIT HUB, JIRA, Postman, Redis-cli
Servers	Azure, Azure app services, GIT, TFS, SVN,
APIs	Google Map API, Payment APIs, Journey Planning (EnTur), Auth APIs (Google/FB etc), BankID (E-I)
Others	Web Applications Deployment, APIs, Role/Permissions based control level security, integration of web application with other systems,
OS	Microsoft Windows, Linux (Ubuntu, Ubuntu, Mint, Kali-Linux)
Microsoft Dynamics CRM	Good Experience in MS Dynamics CRM Customization/ configurations, Extensions, Plugin and Custom Workflow development

Professional Experience

➤ Veripark Ltd | Global ISV partner for Microsoft | Remote

- **Senior Software Engineer | Full stack** | May 2021 - Present

Responsibilities:

- Developing there Next Generation complex Financial/Banking System using latest technology and tools.
- Using .Net framework with c# as back end.
- Using Angular 9+ as front end.
- Using GIT and Azure pipelines for devOps and CI/CD.

➤ Calrom Pvt Ltd | Travel Innovation Group | Lahore, Pakistan

- **Senior Software Engineer | Full stack** | Feb 2021 – Apr 2021

Responsibilities:

- Developing there Next Generation SAAS application using latest technology and tools.
- Using Microservices Architecture with .Net Core 5.0 as back end.
- Using SPA front end in Angular 11.
- Using Docker, Kubernetes (Helm) and Azure pipelines for devOps and CI/CD.

➤ Contour Software | Lahore, Pakistan

- **Intermediate Software Engineer | Full stack** | April 2019 -- Jan-2021

Responsibilities:

- As shared resource, work with all the Team leads/Product managers responsible to provide integration development and maintenance of different complex planning systems, which are used by large public transport organizations and public authorities to manage their network, timetable planning and resources allocations.
- Responsible to give directions to UI/QA/Devops for complete module development/testing/delivery.
- Responsible to Design/build/maintain/testable software, quality code with security/performance in mind.
- Migration of existing monolithic architecture to Microservices & .net core 2.1 to .net core 3.1.
- Implementation of Ocelot Gateway for unified entry point of Web Apis & Permissions framework in such a way that it should support legacy system along with newly designed microservices which fixed their security issues.

➤ Cinnova Technologies, LLC, Lahore, Pakistan

- **Software Engineer | Azure | Xamarin | .Net Technologies** | Nov 2018 – Feb 2019

Responsibilities:

- Working on mobile and web app development projects.
- Design, build and maintain SQL data layers, build and maintain Restful APIs.
- Build out automated test and build pipelines to support continuous integration and continuous delivery.
- Build & maintain front/back end web applications to interact with our APIs=> testable, quality, security.
- Learning new techniques and reinforcing them with solid past experience is critical.
- Other duties as needed by the Manager.

➤ eDrive Technologies, Lahore, Pakistan

- **Software Engineer** | March 2017 - Oct 2018

Responsibilities:

Web:

- Provide integration development to Internal/external systems, web services and provide development support services for the systems we have deployed.
- Developing SPA & N-tier web applications using design patterns, ASP.NET, Web Services, API, REST, SOAP/XML, Angular JS and Template Customization.
- Web API Development and Integration with both Web and Mobile Applications.
- Deployment on Server using FTP and Visual Studio.
- Development via AngularJS, JavaScript, JQuery, HTML/CSS/Bootstrap

Desktop:

- Multi-Threading, Synchronous/Asynchronous, Socket Client-Server Communication.
- Automatic Reporting Email Servers, Crystal Reports.

Database:

- Development of different Internal/external systems. (Queries, Triggers, Stored Procedures, Views, Jobs).

➤ **Generic Planet (Microsoft Training Academy), Lahore, Pakistan**

- **Visiting Trainer | Technical Consultant** March 2017 - Present
 - I Love educating people who work with diff technologies and I do so in many different ways:
 - I write: Blog articles, live training, and applications
 - I teach: by workshops of web development, custom classes and present at conferences
 - I advise: Individuals and teams

All of this keeps me very entertained and knee-deep in real-world issues which I use to continually feed my education loop.

➤ **Generic Planet, Lahore, Pakistan**

- **ASP.Net MVC Developer** | Dec 2015 – Feb 2017

Responsibilities:

- Development of API (REST) and integration of APIs with other systems.
- Development of Web Applications via MVC/Web Forms, Entity Framework & Ado.net Approach.
- Static website designing & development using HTML/CSS/Bootstrap/Template Customization/ JQuery Ajax, JavaScript custom functions
- Working individually on complicated and challenging web based.
- Implementation of SDLC on any project/ Support for existing projects/Integration with Android Apps.

Languages, Tools & Technologies:

- C#, Asp.NET (MVC), EF, Web Services, WebAPIs, Google API's, 3-Tier or N-Tier Architecture
- Microsoft SQL Server
- Business Template Customization, Static/dynamic sites, Bootstrap, JavaScript, JQuery/AJAX/JSON

Other Work Experiences

➤ **Garrison IT Society, Lahore Garrison University, Pakistan**

Ambassador || Core Committee Member || General Secretary

I have been Core Committee Member of GITS since June 2014, when it was made.

- Ambassador of LGU-GITS in other Universities.
- General Secretary Finance (Financial Reports, Cost Estimations etc.).
- Organizer (With team) of Different University Events or Workshops.
- Events named i.e.
 - Workshops (Networking, Programming, Game Development etc.)
 - Seminars || Annual Dinner || Orientations|| Gaming Competitions (2014/15/16)
 - Public Day Celebrations (Pakistan Day, Independence Day, cultural Day etc.)

➤ **Trainings/Teaching -Academy/Home-Tuition**

Academic Projects (2012-2016)

- | | |
|-------------------------------------|---------------------------------|
| ▪ Automated Track & Alert System | (Final year Project) |
| ▪ Business Plan for LGU Portal | (Entrepreneurship). |
| ▪ Designing of an Elevator system | (Project in OOAD). |
| ▪ Difference b/w Windows & Linux OS | (Research Article). |
| ▪ Web Search Engine | (Software Engineering project). |
| ▪ Online banking System | (PHP-MySQL). |
| ▪ E-Commerce site/PakWeels.com | (Dot.Net MVC). |

Education

➤ **Lahore Garrison University, Lahore, Pakistan**

B.S.C. (Computer Sciences) (Hons)
(2012-2016)

Certifications

➤ **Certified .Net Specialist**

eVentureSolutions (EVS)

Starting September 2015

➤ **Certified .Net Specialist**

Generic Planet (Microsoft Training Academy)

Starting December 2015

Personal Information**Interests**

- **Father Name:** **Munawar Hussain**
- **D.O.B :** **10 March,1993**

- **Research & development**
- **Training/Mentoring**
- **Comparing/Hosting**
- **Travel/Hicking/Sports/Internet/Gaming**

References

References can be provided on request.