



Name: Syed Saqib Haider

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Residence: Dallas, Texas

Legal Status: US Citizen



Open to relocation to Pakistan due to family emergency (Open to Work Onsite in Pakistan)

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Summary

- Over 14+ years of experience in designing and developing software applications.
- Strong interest in industry trends and technology innovation.
- Expertise in creating attractive frontends for API-centric backends.
- Proficient with version control tools, particularly GitHub, and experienced in Azure and AWS CI/CD pipeline management.
- Committed to producing clean, efficient code based on customer specifications.
- Strong analytical and problem-solving skills.
- Collaborative team player with effective coordination and management abilities.
- Skilled in analyzing and gathering system requirements.
- Able to thrive under pressure and manage challenging projects.
- Self-motivated and results-oriented, with excellent verbal and written communication skills.
- Seeking a position in a reputable organization to further develop and leverage my extensive experience.

Industries:	E-Commerce's Business / ERP/CRM Solution / Oil & Energy / Banking.
Functional Areas:	Teamwork, Interpersonal Skills, Problem Solving Skills, Development of Staff, System Analysis and Design, Unit Testing,
Methodologies:	System Development Life Cycle Methodology. Agile and Scrum, Business Process Modeling, Database Design.

Technical Skills

User Interface Tier: JavaScript, jQuery, AngularJS, TypeScript, KnockOutJS, JSON, Swagger, HTML5/CSS3, MVC, MVVM, Metronic theme, WPF, Web Forms, KendoUI, jqGrid, Vue.js

Encryption Technique: SHA-256 and SHA-512, owin authentication, OAuth 2.0, JWT Token

Application/ Middle Tier: Microservices container, WCF, MVC RESTful Web Services, ASP.NET, Entity Framework, Dapper ORM

Source Control: SVN, TFS, VSTS, GIT, Bitbucket

Programming Languages: C#, VB.NET, JAVA, Python

Tools: Visual Studio, SQLServer, NetBeans, Tomcat Apache, IIS, Maven, NodeJS, IntelliJ

Database Tier: Microsoft SQLServer 2005 or higher, Stored Procedure / Function / Trigger, Oracle 10g

Unit Testing: JMeter / Hp LoadRunner

Hosting Environment: Microsoft Azure Cloud (CI/ CD), AWS, pipeline process hosting experience.

Education

- **Master of Science in Artificial Intelligence** from New Jersey Information Technology (in progress)
- **Bachelor of Science Computer Sciences** from Sir Syed University of Engineering & Technology Karachi, Pakistan (Degree Verified From [WES Verified](#))

Certifications

- SAFe® 5 Scrum Master (SSM) Certification (**ID: 05695003-8499**)
- Microsoft Certification Exam (**MCPD**): [Microsoft Certification ID: **8597859**]
- AWS Certified Cloud Practitioner CLF-C01 Validation Number [6WQKJNNCRNREQ53M]

Work Experiences

1. **Company: Cetera Financial Group Dallas, TX, USA (Acquire Avantax)**

Start Date: August -2024

End Date: Present

Title: Senior Software Engineer Lead (Full Time – Remote)

Project Description: Advisor Work Application

Role & Responsibility:

➤ **50% Development:**

- Working on full stack application development, including backend API development with Java Spring Boot and frontend development using AngularJS and Bootstrap.

➤ **30% Business Communication:**

- Supporting bug fixes and enhancement work.
- Communicating with all team members, who are located offshore.

➤ **20% Team Management and Mentoring:**

- Managing the offshore team.
- Creating user stories and delivering application tasks within the sprint.
- Mentoring team members.

Team Size: 7 Member's

Tool: JAVA Spring Boot API, AngularJs, Oracle, TFS, Bitbucket, Swagger, Postman, New Relic, Azure CI/CD pipeline, AWS, Jenkins, PostgreSQL, Scrum two-week spirit methodology

2. **Company: Avantax Dallas, TX, USA**

Start Date: May-2021

End Date: August-2024

Title: Software Engineer III (Full Time – Remote)

a) Project Description: myAvantax Portal for financial services.

Role & Responsibility:

- Design and implement integrations with external APIs (eMoney client portal, FINPRO, Wealthscape NFS brokerage account information, Reged Client API integration, Mendix API, Fidelity Account API).
- Ensure secure data transmission and manage authentication/authorization.
- Implement error handling and retry mechanisms for API calls.
- Provide live support for microservices and troubleshoot issues as they arise.
- Monitor application health using tools like Splunk.
- Collaborate with stakeholders to gather functional and non-functional requirements.
- Develop training materials and conduct knowledge transfer sessions for team members.

Team Size: 5 Member's

Tool: MVC, REST API Core, C#, AngularJs, Vue.js, SQL Server, TFS, GitHub, Veracode, Swagger, Postman, Splunk Log, Azure CI/CD pipeline, PostgreSQL, DynamoDB, Scrum two-week spirit methodology

b) Project Description: Client Portal Application for internal household

Role & Responsibility:

- Design and implementation application using Python and Django application for using backend API.
- Implementation OKTA Authentication.
- Support and Enhancement work.

Team Size: 3 Member's

Team Size: Python and Django, bootstrap, CSS, JavaScript.

3. **Company: Seer Solution UAE**

Start Date: September-2017

End Date: May-2021

Title: Senior Software Engineer – (Team Lead)

a) Project Description: ATM Web Service for Alkuraim Yemen Bank, this services mainly communicating with the Core banking system for all financial transaction from ATM Machine

& interact with SWITCH System.

Role & Responsibility:

- Revamp REST API implement .NET CORE (3.1) Microservice Architecture & Dapper ORM
- JWT Auth Token & sha512 hash algorithm
- Implemented 3rd party mobile payment features.
- Implemented 3rd party SMS services.
- Implemented payment local recharge Mobile / Phone Bills
- Integration with GRG Banking ATM Machine / Switch System
- Bug fixing & Integration deployment.
- Documentation & requirement gathering with Client.
- Manage Agile Development tool using JIRA / Confluence to manage projects, Epic's, Issues/Tasks for Team, prepare status meeting by using Confluence Dashboard.

Team Size: 5 Member's

Tool: MVC REST API Core, C#, SQL Server, VSTS, EF 2.0, JMeter / Hp LoadRunner, Swagger, Postman, Microsoft Azure Cloud Hosting CI / CD, VSTS

- b) **Project Description:** Mfloods Application Mobile web services, this service Transferring Mfloods account to another Mfloods accounts or Bank account, Modifying and cancelling sent remittances.

Role & Responsibility:

- Bug fixing & enchantment.
- Implemented 3rd party mobile payment features.

Team Size: 2

Tool: MVC REST API, C#, SQL Server, SHA512, JWT Auth Token, VSTS

- c) **Project Description:** ABWApp System (Customer onboarding) application for Alkuraim Yemen Bank (Desktop / Web) Application is a service offered to corporates through a Current account to enable them to manage their accounts and manage financial operations.

Role & Responsibility:

- Bug fixing & enchantment.
- Deployment & Integration with multiple branches.
- Implemented 3rd party mobile payment features.
- Implemented 3rd party integration for send remittance MoneyGram / Cash Express / Xpress Money / Alinma Bank (KSA).

5) Developed Report on SSRS.

Team Size: 2 Member's

Tool: WPF, Window Form, MVC Web Application, C#, VB.NET, SQL Server, Microsoft Crystal Report, Telerik, VSTS

- d) **Project Description:** Online Mobile Banking web services an electronic service helps the bank's clients manage their accounts in KIMB as pay bills, transfer money, transfer amongst accounts and exchange currencies in their accounts in the bank using the mobile phone.

Role & Responsibility:

- Bug fixing & enchantment.
- Implemented 3rd party mobile payment features.
- Developed Report on Microsoft Crystal Report.

Team Size: 2 Member's

Tool: MVC REST API, C#, SQL Server, SHA512, Owin, VSTS

- e) **Project Description:** IPM MasterCard MasterCard designed automatic Merchant Settlement and Clearing System.

Role & Responsibility:

- Bug fixing & enchantment.

➤ Report Viewer Dashboard

Team Size: 2 Member's

Tool: MVC REST API, ASP .NET MVC 5, C#, SQL Server, Window Form, VSTS

f) **Project Description:** FATCA Web Portal Developed that required validation, digital signature, encryption, and compression. Then it prepares the report for uploading on the US IRS portal by the bank and meets the IRS deadline window. Bank customer data in Excel format upload into Web Portal then backend process is validating the FATCA format of XML according to the IRS rules then converted into zip file as per IDES Portal required format.

- Signing the XML File (applying digital signature by using a private key of the sender)
- Compression of the digitally signed XML File
- Encryption of the XML File with AES 256 Key
- Encryption of the AES Key with Public Key of Recipient
- Creation of the Sender Metadata File
- Creation of the FATCA Data Packet which should contain three files (Payload, Key and Metadata)
- The data packet is now ready to be transmitted through IDES (upload to the IRS Portal) by the bank staff.

Role & Responsibility:

- Design application architecture from scratch on new tech stack.
- Bug fixing & enchantment.
- Administrative Report

Team Size: 2 Member's

Tool: AngularJS 6+, MVC RESTAPI Core 3.1, C#, SQL Server, HTML 5, JQuery, JSON, JavaScript, bootstrap, KendoUI, VSTS

4. **Company: IAXCESS UAE**

Start Date: November-2015

End Date: August-2017

Title: Senior Software Engineer.

a) **Project Description:** EASY Plant Web Application is basically based on site construction & project management (TechnipFMC ABU DHABI UAE).

Contribution: Bug fixing & new feature implementation.

b) **Project Description:** K2C is based on Document Management System.

Contribution: Integration with **SharePoint Library** for reporting purpose.

Role & Responsibility: My role working as a Senior Software Developer.

- Automate system and develop new enhanced functionality in software applications.
- Implement new features & Bug fixing existing applications.
- Requirement gathering with client.
- Analyze, design and develop applications to the given specifications.
- Project Integration & Configuration.
- Documentation and Test Case design.
- Ensuring smooth delivery of the project within deadline.

Tool: ASP .NET MVC 5, MVC REST API, C#, HTML 5, JQuery, JSON, JavaScript, Angular JS, SQL Server, TFS, **Microsoft Report Viewer/ Crystal Reporting**

5. **Company: Intelligenes Pakistan.**

Start Date: January-2013

End Date: November-2015

Title: Senior Software Engineer

a) **Project Description:** Remittance Management System is an end to end remittance management solution that enables banks and money agents in sending and receiving remittances in various

currencies.

Team Size: 2

Contribution: I worked as Key member in team, I integrated 3rd party Remittance included Money Gram, SWIFT MT103. Authentication Technique OAuth 2.0

Tool: MVC, SQL Server, jQuery, AngularJs, HTML 5, Bootstrap, TFS

- b) **Project Description:** Content Management System (CMS) is managing online content development. Multi-user's assign content topic and their deadline after accomplished they will submit.

Team Size: 4

Contribution: As my role to fixing Issue & implement new feature. I have integrated following 3rd Party API in CMS.

- Article Spinner <https://spinbot.com/api>
- Plagiarism checking <https://api.ithenticate.com>
- Pro Writing Aid <http://prowritingaid.com/en/App/API>

Tool: MVC, SQL Server, TFS, jQuery, AngularJs, HTML 5, Bootstrap

- c) **Project Description:** Online E-Library Management System student can purchase Thesis, Research Paper, and Web Content.

Team Size: 2

Contribution: Worked as a Key member to implement

- Google Custom Search implementation.
- Payment Module.
- Front End Binding Knockout JS
- Integrate FaceBook / Google + / Twitter / LinkedIn API
- I had developed reports module in **MVC3 / MVC Web API**
 - Customer Tracking (Purchase History)
 - High Chart Implemented

1. <http://www.researchomatic.com> 2. <http://www.researchwood.com>

Tool: MVC, SQL Server, jQuery, AngularJs 1, Bootstrap, TFS

Role & Responsibility:

- Analyze, design, and develop applications to the given specifications.
- Design and develop new enhanced functionality in software applications.
- Project Integration & Configuration on the client-side.
- Documentation and Test Case design.
- Resolving issues in applications and environmental issues at Client Sides.
- Ensuring smooth delivery of the project within the deadline.

6. Company: AmPak International Pakistan

Start Date: March-2012

End Date: December -2012

Title: Application Developer

Project Description: E-Commerce's web-based application follows **ASP DOT NET STOREFRONT** design model (CMS).

Team Size: 3, Project Duration: (03/2012 to 12/2012)

Role & Responsibility: A played role for bug fixing and new feature implementation, developed programming logic, create Stored Procedure & User Define Function on SQL Server to populate data on Front End.

Tools: Developing tools (ASP.NET 4.0, C#, VB.NET, SQLSERVER 2008, Telerik, XSLT, XHTML, Ajax, JavaScript, CSS), TFS

1. <https://www.gotapparel.com/> 2. <https://www.athleticclothing.com/>
3. <http://www.metroshirts.com> 4. <https://www.bigntallapparel.com/>

7. Company: Innovative Solutions Pvt. Ltd. Pakistan

Start Date: January-2011

End Date: March-2012

Title: Junior. Software Engineer (Intern)

Project Description:

Infinity Chess Game Online and Offline status playing mode, Desktop Application follow **Fritz Chess** game. Infinity Chess was created on .NET Framework 4.0. Socket Programming (C# language) and Database SQL Server 2008/ SQL Lite.

Team Size: 10, **Project Duration:** (01/2011 to 03/2012)

Role & Responsibility: As per my role did bug fixing and new feature implementation, develop programming logic in C#, create Stored Procedure & User Define Function on SQL Server to populate data on Front End.

Tools: Development tools (XHTML, Ajax, JavaScript, CSS, ASP.NET 4.0, C#, SQLSERVER, TFS)

1. <http://infinitychess.com/>
2. <http://reefstables.com/>

Hobbies

In my spare time, my attention is focused on being with my family, as well as keeping up with articles on the latest technological advancements, reading material & completing short certification courses from UDEMY / Coursera.