

# HABIB YOUSUF

Senior Software Engineer

habibyousof94.hk@gmail.com +923145690546 • linkedin.com/in/muhammadhabibyousof • https://habibyousof91.github.io/Portfolio/

## Summary

I am a knowledgeable and enthusiastic Sr. Software Engineer role with Technical Lead with 7+ years of experience delivering large products and modern applications under my supervision. I Collect requirement from client, purpose solution and Manage teams with mutple projects. I possess a solid understanding of the software development life cycle (SDLC) and software testing life cycle (STLC) for dynamic projects.

## Experience

Techlogix

Karachi, Pakistan

Senior Software Engineer (Team Lead)

04/2022 - Present

- Develop and maintain **scalable microservices-based systems** using .NET Core, ensuring high availability, performance, and maintainability.
- Collaborated with product owners, business stakeholders, and clients to translate business requirements into scalable technical solutions.
- Managed multiple senior developers, ensuring effective task allocation, performance management, and career development.
- Led end-to-end delivery ownership across projects, from requirement analysis and system design to deployment and post-production support.
- Established and enforced **engineering best practices**, including coding standards, code reviews, Azure DevOps CI/CD pipelines, and secure development practices.
- Optimized team productivity through **Agile/Scrum leadership**, including sprint planning, backlog prioritization, and delivery tracking.
- Implemented and monitored **code quality standards** using SonarCloud, reducing technical debt and improving maintainability across teams.

Trade Foresight

Karachi, Pakistan

Full Stack Engineer

12/2020 - 03/2022

- Designed APIs with **C#, ASP.Net framework MVC 5 Using C#, .NET framework, Entity, Bootstrap, HTML5, CSS 3, JavaScript, REST, WebApp, ASP.NET, MS SQL and SSMS** Databases SQL Server + SSAS Olap cube Systems
- Sent daily day-end DEV reports to the Project Manager
- Frontend Development using AngularJS
- Performed data validation testing on SQL Server Database
- Guided other developers in feature development and ensured requirement delivery

Sibex System

Karachi, Pakistan

Trainee Engineer

08/2018 - 11/2020

- Followed Agile Development Model and participated in Daily Standups
- Implemented new functionalities and modified/updated existing code
- Performed data validation testing on SQL Server Database
- Reviewed requirements, specifications, and technical design documents to provide timely feedback

## Projects

Atlas (EGS)

04/2022

Atlas (EGS) project involves building a platform for companies to on-board talent and manage their global workforce

- As the largest Direct Employer of Record (EOR), Atlas is enabling a technology platform that delivers flexibility for companies to expand across borders and manage compliance ASP.NET Core
- Utilized various technologies including ReactJS, Redux, C#, .Net Core6, SQL Server, MongoDB, SonarCloud, Azure, GIT, Swagger, Postman, and Microservices

EOBI

07/2023

Pakistani federal social insurance scheme covering private sector employees in establishments with five or more employees. It provides old-age pensions, invalidity benefits, and survivor pensions to workers.

- I developed efficient reconciliation solutions and automated over 20 utility processes, significantly improving operational speed and accuracy

Alfardan Exchange

10/2025

To deliver secure, efficient, and customer-centric remittance and foreign exchange services through continuous innovation

- A technology-driven financial services platform that integrates advanced systems, robust compliance measures, and world-class AML practices to ensure fast, safe, and transparent global money transfers.
- Enhances financial connectivity for individuals and businesses worldwide, promotes trust and transparency, supports regulatory integrity, and contributes to inclusive global economic growth.

Trade Foresight

12/2020

Democratize access to global trade data so that AI-powered insights fuel smarter and more sustainable economic growth.

- Trade Foresight is a next-gen SaaS ecosystem that consolidates verified trade data from 190+ countries and 22+ sources across 7,000+ HS codes. With Agentic AI and 60+ KPIs, it enables businesses, governments, and trade bodies to explore new markets.
- By converting raw trade data into actionable intelligence, Trade Foresight bridges the gap between information and decision-making—boosting transparency, efficiency, and growth in global trade.

## Skills

ASP.NET Core • SDLC • STLC • C# • Java • Git • PLSQL • SQL • MongoDB • MVC • Agile • Scrum • CQRS • Microservices • Agentic AI • HTML • Angular • React • xUnit • NET Core • HCM • Azure Functions • Sonar • Redux • NET • Azure • Swagger • Visual Studio Code • Visual Studio • NET Framework • Bootstrap • CSS • JavaScript • RESTAPI • ASP.NET • Microsoft SQL Server • SQL Server Management Studio • SSAS • OLAP • Postman • GenAI

## Education

---

Sir Syed University of Engineering & Technology  
Bachelors in Computer Engineering

Karachi  
01/2016 - 02/2020

## Key Achievements

---

### Leadership in Development Activities

Led the Design and Development activities within my teams, fostering collaboration and ensuring alignment on project objectives

### High Code Coverage

Achieved high code coverage through unit testing practices implementing xUnit, which significantly improved code quality