Muhammad Saad Ahmed

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☎ +92(312)2050513   Ⓢ Saad Ahmed

Why *Muhammad Saad Ahmed?*

- Software Developer with significant academic knowledge of latest trends tools and standards in .NET based Softwares, Information Technology & Security Domain.
- Passionate result-oriented individual, able to establish positive employer-employee relationship, promotes high level of morale and motivation within organizational culture that positively impact company's vision & goals
- Strong team builder expert in providing value-added IT services, able to improve programs, policies and processes associated with strategic and operational IT management goals
- Confident with strong work ethics; interacting with stakeholders from all backgrounds and building rapport effectively

CORE STRENGTHS & ENABLING SKILLS

- Development with C#
- Code Review
- Information System Development

- Database Design & Management
- Software Architecture
- Application Security Analysis

- Agile Software Development
- Latest Tech Trends Enthusiastic
- Good Analytical Skills

PROFESSIONAL EXPERIENCE

- **Geo TV Network**
  Working as "**Senior Software Developer**," July 2022 – Present
  Responsibilities
  - —— Development of Applications using Modern .NET 7.0 and Blazor Wasm and or as per requirement.
  - —— Integration of latest technology and angular frontend.
  - —— Tools Using: Visual Studio 2022, MS SQL Server 2019, Node, Angular 15, Smart Git and VS Code

- **Datasoft (Pvt.) Limited**
  Working as "**Software Engineer**," December 2021 – May 2022
  Responsibilities
  - —— Development of Applications using Modern .NET 6.0.
  - —— Integration of latest technology and angular frontend.
  - —— Tools Using: Visual Studio 2022, MS SQL Server 2019, Node, Angular 13, Smart Git and VS Code

- **KALSOFT LLC**
  Working as "**Software Developer .NET**," April 2021 – November 2021
  Responsibilities
  - —— Development and support of .NET Applications.
  - —— Teams Meetings with Client
  - —— Designing & Implementing Best Practices in Database Architecture
  - —— Bug Fixing of Legacy Applications

- **Sidat Hyder Morshed Associates**
  Worked as "**Business Application Consultant**", December 2019 –April 2021
  Responsibilities
  - —— Development, Deployment and giving support of .NET Applications.
  - —— Data Migration Tasks assign by PM

- **Innovarge Technologies**
  Worked as ".**NET Developer**", January 2019 – October 2019

Karachi, Pakistan

PROFESSIONAL QUALIFICATIONS

NED University of Engineering and Technology, Pakistan (2017 - 2019)
MS (Information Security)
Core Subjects:

- Cryptography
- Information Security Audit
- Digital Forensics
- Information Security Manage.
- Network Security
- Distributed Systems

University of Karachi, Pakistan (2015 - 2017)
MCS (Computer Science)
Core Subjects:

- Programming Language
- Artificial Intelligence
- Data Structures
- Data Mining
- Database Designs
- Compiler Construction

University of Karachi Affiliated College Government Degree College SRE Majeed, Pakistan (2011 - 2014)
BCS (Computer Science)
Core Subjects:

- Turbo C Borland Edition
- Linear Algebra
- Software Engineering
- Java Programming
- Agile Methodologies
- Computer Graphics

Government National College, Pakistan (2011 - 2014)
Intermediate (FSc) (Pre Engineering)
Core Subjects:

- Mathematics
- Physics
- Chemistry

Brilliant Career Secondary School, Pakistan (2011 - 2014)
Matric (SSc) (Computer Science)
Core Subjects:

- Mathematics
- Computer Science
- Physics
- Chemistry

Projects:

For my active projects please visit my github profile: github.com/SA-khan

- Following best practice of software development and architecture.

- AML (Anti-Money Laundry Software) using .NET Technology and MS SQL Server.

- 1SS and SDRS (1-Link software's having cryptography involved) using .NET Technology and MS SQL Server.

- Patch Management System using MVVM using .NET Technology, MS SQL Server and Angular 8.

- Conduct Independent Study Project on Security Analysis on Blockchain Based Degree Verification System.

- In my Final Year Project Created Android Native Application Using Google Firebase Real Time Database and Authentication Services to provide an intermediary between Employees and Employee Having Chat and Video conferencing options using multiple API's Like Imgur, Indeed, Google Map and Skype.

- In my database course created a desktop application that uses the Google Map API to calculate distances and stores in Databases also uses voice commands to tell them directly what to do.

Karachi, Pakistan