



## Contact

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**Address**  
Karachi, Pakistan

## Education

**2016 - 2020**  
**Bachelor's In Computer Science**  
Sindh Madressatul Islam University

## Expertise

- Asp.Net C#
- Asp.Net Core C#
- Blazor
- MVC
- Web / Win Forms
- SQL
- REST API
- Web Services
- JavaScript
- JQuery
- JSON / XML
- Crystal Report
- RDLC Report
- Microsoft Visual Studio
- Microsoft SQL Server
- GitHub
- Microsoft Office
- HTML
- CSS
- VB .Net

## Language

Urdu

English

# Hammad Rafiq

## Software Engineer

As an enthusiastic software engineer, I'm excited to share my knowledge with your prestigious company and work closely with a creative team. I work best in demanding, dynamic workplaces where I can constantly improve my abilities and apply them to the growth of the business. My objective is to create a collaborative environment that encourages creativity and excellence, ultimately leading to greater success for the company.

## Experience

### 2023 - Present

HRSG - Innovative Business Solutions I Karachi, Pakistan

#### Senior Software Engineer

- Spearheaded the development of an innovative HRMS product utilizing Blazor Server & Dot Net.
- Enhanced core functionalities of the product through the creation and integration of intuitive workflows, optimizing the approval process and increasing user satisfaction.
- Responsible for integrating plugins and third party APIs.
- Collaborating with software development and testing team members to design and develop robust solutions meeting client requirements.
- Providing guidance and mentoring Junior staff members.
- Updating old code bases to modern development standards, enhancing functionality.
- Reviewing project specifications and designing technology solutions that meet or exceed performance expectations.

### 2022 - 2023

Efrotech Pvt. Ltd. I Karachi, Pakistan

#### Software Engineer

- Responsible for creating the new module & features into the existing HRMS product named TimeTrax.
- Have Integrated the SAP API for transferring data from and to the product.
- Have created a Webservice solution for the product so that it can be integrated with other system according to client requirement.
- Reviewed code, debugged problems, and corrected issues.
- Have integrated the Single Sign On (SSO) functionality in to the product with Azure Active Directory.

### 2021 - 2022

Gentec Software House I Karachi, Pakistan

#### Software Engineer

- Worked on CRM applications to provide a centralized database for storing and managing customer information, including contact details, purchase history, preferences, and interactions, making it easier for businesses to access and analyze customer data.
- Customized the CRM application to meet specific business requirements, integrating custom modules and workflows tailored to the company's unique sales and marketing strategies.
- Oversaw the design and management of the application's backend database using SQL Server, ensuring efficient data storage and retrieval for seamless customer data management.
- Converted the Desktop Point of Sale (POS) system to a Web based system with Taxation and discounts to make it a centralized system for any Client, And making it easy for the business and deployment team for the showcase.

### 2019 - 2021

Ozbix Development House I Karachi, Pakistan

#### Junior Software Engineer

- Responsible for developing the new forms in ASP .Net for Point of Sale (POS) system.
- Writing and testing code based on provided specifications and under the guidance of senior developers. This involves learning and applying coding standards and best practices.
- Collaborating with team members to review code and provide constructive feedback on coding practices, ensuring code quality, readability, and adherence to best practices.
- Contributing creative ideas and solutions to address technical challenges and improve the overall functionality and user experience of the software being developed.