



Sohail Basharat

Date of birth: 07/02/1999 | **Nationality:** Pakistani | **Gender:** Male |

Phone number: (+92) 3497260348 (Mobile) | **Email address:**

sohailahmad.12436@gmail.com |

Address: Post office Nathiagali mallach tehsil and district abbottabad, Post office Nathiagali mallach tehsil and district abbottabad, 22280, Abbottabad, Pakistan (Home)

WORK EXPERIENCE

01/06/2022 – CURRENT Abbottabad, Pakistan

INCLOVER SOLUTION JUNIOR FULL-STACK DEVELOPER

Backend Development with .NET Core:

Designing, developing, and maintaining RESTful APIs using ASP.NET Core Web API. Implementing business logic and data access layers using C# within the .NET Core framework. Integrating with databases MySQL using Entity Framework Core or other ORM frameworks.

Frontend Development with Angular:

Creating modular, reusable components using Angular's component-based architecture. Implementing responsive and dynamic user interfaces using HTML, CSS, and Angular templates. Managing application state using Angular services and RxJS observables. Handling user interactions and data manipulation using Angular forms and data binding. Implementing client-side routing and navigation using Angular Router. Integrating with backend APIs to fetch and update data asynchronously using HttpClient or other HTTP client libraries.:

.NET Core MVC Development:

- Configuring routes to map incoming requests to appropriate controller actions.
- Implementing action methods within controllers to handle specific HTTP requests and perform corresponding business logic.
- Rendering views using Razor syntax or other view engines, and passing data from controllers to views.
- Utilizing ViewBag, ViewData, or TempData to transfer data between controllers and views.
- Implementing validation logic using data annotations, ModelState, or custom validation attributes.
- Leveraging partial views, layouts, and view components for code reusability and modular UI development.

Full Stack Development:

- Integrating the frontend and backend components to build a seamless web application.
- Implementing end-to-end features, from UI design to backend logic and data persistence.
- Collaborating with frontend and backend developers, as well as UI/UX designers, to ensure the alignment of features and user experience.
- Optimizing application performance and scalability through code optimization, caching strategies, and other techniques.
- Troubleshooting and debugging issues across the entire stack, from frontend UI glitches to backend API failures.

EDUCATION AND TRAINING

15/08/2017 – 10/09/2021 Abbottabad, Pakistan

BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING Abbottabad University Of Science And Technology, Pakistan

Website <https://aust.edu.pk/>

● **LANGUAGE SKILLS**

Mother tongue(s): **URDU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C2	B2	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

Microsoft Office | Microsoft Word | C# | C++ | HTML | CSS | .Net Core Mvc | .Net Core | JavaScript | Angular | Bootstrap | Database : MySQL(basic) | Web API | Object-Oriented Programming

● **MY PROJECT**

Student Management System

Description:
Developed a dynamic Student Management System using Angular, providing efficient tools for administrators and educators to manage student information and academic records.

Key Accomplishments:
Created a responsive user interface using Angular components and reactive forms to ensure smooth data entry and validation. Implemented user authentication and authorization using Angular's built-in mechanisms, enhancing security and data privacy. Integrated real-time data updates using Angular's RxJS library, allowing immediate access to changes in student records. Developed a RESTful API backend using Dot NET and SQLDB, facilitating data storage, retrieval, and management. Designed a comprehensive database schema to handle student profiles, courses, enrollment details, and academic performance data. Implemented search and filtering functionalities to enable quick access to specific student records based on various criteria. Collaborated with a team of developers, methodologies, to ensure timely project delivery and effective communication.

Technologies Used:
Angular, TypeScript, RxJS, HTML, CSS, Dot NEt, SQLDB,C#, RESTful API

Employee Management System

Description:
Developed a comprehensive Employee Management System using Angular, offering an intuitive interface for HR personnel and managers to efficiently handle employee data and workforce-related tasks.

Key Accomplishments:
Implemented a user-friendly frontend using Angular components and reactive forms, ensuring seamless data entry and validation for employee information. Integrated user authentication and role-based access control in Angular to enhance system security and restrict data access to authorized personnel. Leveraged Angular's RxJS library to enable real-time data synchronization, providing instant updates on employee records and changes. Designed and implemented a robust backend API using Dot.Net and MySqlDB, enabling storage, retrieval, and manipulation of employee data. Devised a well-structured database schema to manage employee profiles, leave records, attendance, and performance metrics effectively. Incorporated data visualization features by integrating charting libraries, enabling managers to visualize workforce trends and statistics. Implemented advanced search and filtering functionalities to enable quick retrieval of specific employee records based on different parameters.

Technologies Used:
Angular, TypeScript, RxJS, HTML, CSS,C#, Dot Net, MySqlDB, RESTful API,

eCommerce Project using .NET Core MVC

Description:
Developed a full-stack eCommerce platform leveraging .NET Core MVC for the backend architecture. This project aimed to provide a scalable and robust solution for online retail, incorporating key features such as product catalog management, user authentication, shopping cart functionality, order processing, and payment integration.

Technologies Used:

- .NET Core MVC
- C#
- Entity Framework Core
- Razor Views
- HTML/CSS
- JavaScript/jQuery
- MySQL Server