

Muhammad Abdullah

C# ASP.NET Web App Developer

✉ abdullah.fareed0021@gmail.com ☎ +92308-2844481

Passionate and diligent Software developer with a strong foundation in DotNet (C#), databases, and software development principles. Proficient in object-oriented programming (OOP), I excel in designing efficient, scalable, and maintainable code. My solid grasp of data structures and algorithms enables me to solve complex problems effectively. With extensive knowledge in database management, I ensure robust data integrity and security. Seeking a great team level position to leverage these skills, contribute to innovative projects, and grow within a dynamic tech team. Eager to collaborate and continuously learn in a practical, real-world setting.

Experience

Software Development Intern

PAKISTAN INTERNATIONAL AIRLINE (PIA) [C# ASP.NET WEB APP DEVELOPER] [June 2024-Present]

- <https://github.com/Abdullah0021/AIRPORT-HOTEL>
- Creating Airport hotel website for personal in there hotels.
- Using the best OOP concepts, data algorithms and made the code solid and flexible that can be managed at anytime
- Created database for there website on MSSQL with proper security at its best to have a protected data with admin login too.
- Got better in creating my own API's for handling multiple types of data like piped data, position wise data, JSONS etc.

Futunix LLC [Web developer and Sales Executive Team Lead 2023-2024]

- Assisted in the development and maintenance of web applications using ASP.NET and C#.
- Designed and implemented APIs to enhance application functionality.
- Participated in code reviews, ensuring adherence to best practices and coding standards.
- Collaborated with cross-functional teams to gather requirements and troubleshoot issues.
- Designed and implemented scalable database schemas in MSSQL, supporting various project requirements and optimizing SQL queries for better performance.
- Conducted debugging and performance optimization for both C# applications and MSSQL databases, reducing load times and improving efficiency.

Web Application Developer [Freelance]

- Developed multiple comprehensive management systems using ASP.NET and C#.
- Implemented features such as user authentication, book inventory management, and order processing.
- Utilized SQL Server for backend database operations, ensuring robust data storage and retrieval.
- Created a personal finance tracker application to manage and visualize personal expenses.
- Designed and developed responsive user interfaces using Bootstrap and JavaScript.

Internship at Cosmic365.ai (AI DataScience) [MAY 2023- JULY 2023]

- Created visualizations and reports to present findings and support decision-making processes.
- Played a role in the implementation of new features and functionalities.
- Created automated unit tests for new features which decreased system errors by 15%.
- Performed data scraping using Python and various web scraping frameworks to gather data from multiple sources.

Education

● High School (LadyBird Grammar School O/A Levels)

2021

● University (Pakistan Air Force Karachi Institute Of Economics And Technology)

2021-2025

- Bachelor of Computer Science
- GPA: 3.3

Technical Skills

- Programming Languages: C#, Java, SQL
- Frameworks and Technologies: .NET, ASP.NET, Entity Framework
- Databases: SQL Server, MySQL, MongoDB
- Development Tools: Visual Studio, GitHub
- Concepts: Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA), Database Design and Management, Software Development Lifecycle (SDLC)