

Sadiq Sultan

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FULL STACK .NET DEVELOPER

HIGHLIGHTS OF QUALIFICATIONS

Over 3 years of experience as a Software Developer. Currently enrolled in Full Stack .NET Cloud Developer Bridging program at Humber College expanding technical skills on Microsoft SQL Server and Visual C#.Net. Completed 2 programming projects by Microsoft Visual Studio C#.net. Familiar with Object-oriented programming (OOP) and development concepts. Passionate in software development with proven ability to effectively implement technical skills, innovative ideas and adapt to emerging technologies to meet company goals.

TECHNICAL SKILLS

Operating Systems	:	Windows 7 / 8 / 10, Mac
Programming Languages	:	C# .Net, Win Forms, ADO.Net, ASP.Net, WCF,PHP
Front End	:	Angular,React, JavaScript, JQuery, HTML, CSS, Bootstrap
Database	:	Microsoft SQL Server. MySQL
Web Server	:	IIS - cPanel

PROJECTS

PROJECT: Career Cloud 2024
.Net Bridging Program, Humber College, Toronto, ON

Project Architecture: Repository Layer, POCOs Layer, Business Logic Layer, API Layer, UI
Technologies used: C#, MVC, MS SQL Server, ADO.NET, Entity Framework, LINQ, REST WEB API, Git

- Developing a job search portal for job seekers and recruiters to connect on one common platform
- Designed and developed the POCOs layer of the project with data classes built using C#
- Developed interfaces and classes in the repository layer where each class uses ADO.Net to perform CRUD operations on data objects

PROJECT: Automatic Seating Arrangement for Examinations 2019
Bachelor of Science in Computer Science, University of South Asia ,Lahore, Punjab,Pakistan

Project Architecture: UI,Developed Algorithms,Project Phases
Technologies used: PHP, HTML, CSS, JAVASCRIPT , MYSQL , Git

- Designed the user interface and developed the application using PHP.
- Implemented algorithms to dynamically allocate seats based on enrollment numbers.
- Conducted various testing methods including white-box and black-box testing to ensure reliability and efficiency.
- Managed project phases from brainstorming and GUI design to final implementation and testing.

Outcome:

- Achieved a significant reduction in the time and effort required for seating arrangement by 70%.
- Provided a reliable and efficient system for examination management.
- The application had potential extensions for use in event management and other scenarios requiring systematic seating arrangements.

RELEVANT EXPERIENCE

Web Developer, BCDAPPS (<https://bcdapps.io/>)

Jun 2022 – April 2024

*The leading provider of software and Blockchain development services***Technologies used:** HTML, CSS, JavaScript, React, PHP, MySQL Database, WordPress, Visual Studio, XAMPP, Git
Responsibilities:

- Designed and implemented the front-end using Figma files, gathered requirements, developed Use Cases, and crafted database tables in MySQL.
- Developed and implemented algorithms to enhance functionality and ensure the application meets business needs.
- Developed a dynamic and responsive user interface using React, ensuring a seamless user experience across devices.
- Managed project phases from brainstorming and GUI design to final implementation and testing.
- Recommended improvements to software developers and executed accordingly.
- Worked with CPanel to make live website
- Developed a dynamic and responsive tourist website using React, integrating Google Maps API for interactive maps, managing application state with Redux, and collaborating with the design team to create an intuitive user interface.
- Successfully optimized performance, resulting in a 20% faster load time and a 30% increase in user engagement within the first three months.

Web Developer, IMPACT ESTATE MARKETING (<https://impactestatemarketing.com/>)

Jan 2022 – Jun 2022

*Real Estate Marketing Comapny***Technologies used:** HTML, CSS, JavaScript, PHP, MySQL Database, XAMPP, Visual Studio, WordPress, Git
Responsibilities:

- Designed and implemented the front-end using Figma designs, gathered requirements, developed Use Cases, and built database tables in MySQL.
- Managed project phases from brainstorming and GUI design to final implementation and testing.
- Recommended improvements to software developers and executed accordingly.
- Worked with CPanel to make live website

Manager/Web Developer, Al-Najam Fried Chicken (AFC) Multan , Punjab Pakistan

2019 – 2021

*Fast-Food Resturant***Technologies used:** SQL SERVER R2 2008, Crystal Reports, .NET**Responsibilities:**

- Maintained and updated functionalities of company Point of Sale, and ensured user experience
- Managed Software Application including installations and troubleshooting)
- Regularly monitored database and manually performed backup to ensure accuracy
- Provided trainings to all staff to ensure proper handling of the POS machine

EDUCATION AND CERTIFICATIONS

Full Stack .NET Cloud Developer, Humber College , Toronto, ON

2024

Bachelor of Science in Computer Science, University of South Asia ,Lahore, Punjab,Pakistan
(Credential assessed by VALIDENTIAL and is Canadian Equivalent)

2019