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| **MUHMMAD SAAD KHAN**  B-125, Block 13D/2, Gulshan-e-Iqbal, Karachi.   |  |  |  | | --- | --- | --- | | Cell: +92 343 301 2215 | E-mail: [saad.k16@gmail.com](mailto:saad.k16@gmail.com) |  | |  |

#### Objective

Seeking a challenging and progressive career using inherent strengths and qualities and to contribute towards the organization goals and prospective.

#### Summary

* Good concepts and understanding of Application design, .NET framework, ASP.NET MVC, and User experience
* Sound working knowledge of Object oriented system modeling, design and implementation
* Ability to resolve issues in production environments including troubleshooting, debugging, and bug fixing
* Multi-threaded and real-time applications
* Able to prioritize and organize busy workloads
* Proactive team player able to work on own initiative
* Good communication and interpersonal skills

#### Skills

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| Microsoft .NET | C#, ASP.NET MVC 4, Windows Forms, Web Services, Web API 2, WCF, Entity Framework, LINQ, Windows Services |
| Front end technologies | AngularJS, CSS3, JQuery, JQuery UI, JavaScript, Bootstrap |
| Design | N Tier Architecture, Distributed Application Architecture, SOA |
| Tools | SQL Server 2012, MS Access, Crystal Reports |

Experience

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| March 2014- July 2014 | **Software Internee**  **Bahria Enterprise System & Technologies – PN**  As an Internee, I participated in the development of .Net Projects, my primary responsibility was to develop and maintain web applications and fulfill client’s requirements. Following are the projects:   * Human Resource Management System (HRMS)   + Employee Information   + Time Attendance & Leave Management   + Training and Recruitment   + Performance Evaluation / Appraisal * Integrated School Management System (iSMS)   + Students Information   + Online Parent Teachers Meeting Scheduling   + Performance Evaluation / Appraisal   + Fees Management   + Admission of New Students   **Tools and Technologies:** HTML5, Jquery, C#, ASP.NET, SQL Server, Crystal Reports |
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| March 2011 – October 2012 | **Assistant Customer Support Kalsoft (Pvt.) Ltd**  Worked as Assistant Customer Support (March 2011 – October 2012)  Major tasks included:   * As being team lead in SD department, it was my responsibility to monitor customer satisfaction level through different mediums and communicate with rest of back departments in order to level the satisfaction of Premium members. * Follow procedures to upgrade members and generate reports on daily basis through Google Docs, MS Word and Excel * Handling daily problems faced by Premium members through online chat |
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**Academic Projects**

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| **Human Resource Management System** | ASP.NET MVC 4, AngularJS, Web API 2.0, Entity Framework, SQL Server 2012 - Final Year Project |

Human Resource Management System (HRMS) is a combination of systems and processes that connect human resource management and information technology. The list of modules incorporated with Human Resource Module is:

* Employee Information Module
* Payroll Module
* HR Reports

This project is created using HTML5, AngularJS as front end and C#.NET as back end which is supported by Microsoft SQL Server 2012 as the back end to store the data. All of the client side dependencies are handled with AngularJS. It is a single page, responsive application built with the help of Bootstrap. Here are the main building blocks for this app:

* ASP.NET MVC creates the HTML page
* AngularJS data-binds the HTML elements to the JSON data
* ASP.NET Web API 2 handles the AJAX requests and returns JSON data
* Entity Framework talks to the database
* Date Transfer Objects(DTOs) are used to map data
* Reports are developed on SAP Crystal Reports

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| **Pharmacy Management System** | Web Forms using C#.NET with MS Access |

Pharmacy Management System makes it easy for the users to access valuable information about patients, the dispensed items and dispensary stock to facilitate quick and accurate business decisions.

I designed Pharmacy Manager using 3-Tier approach, separate layer for Presentation, Business Logic, and Database Logic. And I also tried to fully utilize my Object oriented concepts in it using C#.NET on MS Visual Studio 2010 and for backend I used MS Access database. It allowed me to learn and extend my skills in C#, SQL queries and I achieved well above average marks for this project.

**Education**

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| In progress: | **MCS – PAF KIET** |
| Main courses: | Software Engineering, Design Patterns, MIS, RDBMS, Project Management, ERP, Artificial Intelligence, Object Oriented Programming, Web Development |
| 2010: | **BCOM – University of Karachi** |
| Main courses: | Accounting, Economics, Statistics |

## PERSONAL INFORMATION

* **Father’s Name** Muhammad Younus Khan
* **Date of Birth** December 16, 1990
* **Nationality** Pakistani