



MUNEER AHMED

Iqama:
Transferable

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EDUCATION

- **BS. Computer Science,**
2010
Sir Syed University of
Engineering & Technology,
Pakistan.

SKILLS

- **Microsoft Technologies:**
VB.net, C#.net, ASP.net,
ASP.net MVC, Entity
Framework, LINQ
- **Databases:**
MS SQL Server, Oracle 11g,
12c, 19c, MySql, AWS EC2
- **Frontend Technologies:**
HTML5, CSS3, bootstrap,
JavaScript, jQuery, Ajax
- **Reports:**
Windows Form Report,
Crystal Reports, HTML, MS
Word, MS Excel, Adobe
PDF
- **Other Technologies:**
MS Office, MS TFS, SVN
Tortoise, GitHub, JIRA

SOFTWARE ENGINEER / APPLICATION ANALYST

OBJECTIVE

Software Engineer with 10 Years of experience in designing, developing, maintaining, modifying and supporting applications in domains such as Banking, HR, Payroll, Law Firm, Insurance, Health Care, In-House Applications etc.

Experienced in large scale applications in Microsoft technologies using visual studio and other technologies.

SUMMARY

- ❖ Developed applications in a variety of technologies such as Microsoft, Oracle and Frontend etc.
- ❖ Diagnosing and resolving system faults.
- ❖ Generating comprehensive test plans.
- ❖ Designing and implementing quality, web-based software products.
- ❖ Participating in all phases of the software development life cycle.
- ❖ Analyzing user requirements.
- ❖ Supporting existing software products and making progress on new products.
- ❖ Analyzing user needs and then developing appropriate software solutions.
- ❖ Performing root cause analysis on software problems.
- ❖ Writing up detailed specifications and program codes.
- ❖ Working with off-shore or off-site team members.
- ❖ Writing code for operating systems.
- ❖ Testing products to ensure that they operate satisfactorily.
- ❖ Writing up operational documentation in partnership with technical authors.
- ❖ Testing products in controlled, real life situations. Mentor to junior level software engineers.

WORK EXPERIENCE

Database Developer

July 2019 – Present

Project: Saudi Aramco – Dhahran

Air and Meteorology Monitoring Network (AMMNET)

In-House desktop application is developed to view live monitoring air and meteorological gasses data which are coming from all over in KSA stations via Logger Net device directly.

Project: Saudi Aramco – Dhahran

Environmental Monitoring Application (EMAP)

In-House desktop application is developed to set data validations, viewchart data, and create reports

Environment: Visual Studio-2017, VB.net, Oracle 19c

Responsibilities:

- Worked as software and database developer on AMMNET and EMAP applications in EPD Saudi Aramco.
- Analyze, Developed, Test and Add new features in existing applications as per users' requirements.
- Fix application bugs and issues on runtime.
- Developed and add another station data-based module in existing application.
- Developed Data Migration Toolkit. Data Logger store data from stations in text format on server machine. The toolkit read file, removes irrelevant data and migrate huge data from text file into Oracle database.
- Developed and Add PDF report feature in application to view Chart Data in different ways.
- Resolved Oracle compatible files issues in application after migration.
- Analyze Track and Resolved issues in application reports when report is not displaying correct data.
- Resolved calculations-based issues and displaying actual data.

➤ **Familiar Technologies:**

➤ **Programming:**

C#.net Core,
PHP,
Android

➤ **Scripting:**

Angular, Angular JS,
Node.JS, React JS

➤ **Web:**

Web API, Web Services

➤ **Framework:**

MVC, Entity

➤ **Design Pattern:**

Abstract Factory, Singleton

➤ **SDLC Methodology:**

Agile, Scrum, Spiral,
WaterFall

➤ **Database:**

SSAS, SSRS, SSIS

➤ **Design Tools:**

Adobe, Photoshop, Adobe
Image Ready, Adobe
Illustrator

➤ **Information Technology:**

Windows 10,
Software Installations,
Troubleshoot,
Fix Issues,
Backup Data,
Command Prompt,
Basic Networking

- Faced database related issues and resolve in runtime.
- Faced and resolved issues many times on runtime during Database migration from Oracle 11g to Oracle 19c.
- Review and removed duplicate data by deep analyze on each column data.
- Manually CRUD data in database by setting datetime and set specific columns to help effect on actual data.
- Monitor Applications and Databases regularly, fix issues on runtime and Modify/Maintain where required.
- Faced and resolved different issues during working and maintenance in applications.

Software Engineer

GR-Tech, Pakistan

12/ 2017 - 12/ 2018

Project: Western Catholic Union

<http://www.wculife.org>

Western Catholic Union is an insurance company which has different types of policy packages according to client's safety, security, benefits and affordability

Environment: Sitefinity, VS -2015, Asp.net (C#), SQL Server 2014, HTML, CSS, JavaScript

Project: Larry Fitzgerald

<http://www.larryfitzgerald.com>

The web application was developed for his friends and fans to view and connect his professional and social activities online and can comment, post or like and also for sale his autograph items.

Environment: VS-2015, Asp.net (VB.net), SQL Server 2014, HTML, CSS, JavaScript

Project: Sproutowl

<http://www.sproutowl.com>

Sproutowl is a social community application which purpose is to analyze emotions, behavior and act on different situations in our daily routine life.

Environment: PHP, WordPress, MySql, HTML, CSS, JavaScript, Ajax

Software Engineer

7NSoft Systems (MLogica), Pakistan 01/ 2015 - 08/ 2016

Project: Succeed Management Solutions

<http://www.succeedms.com>

Succeed Management Solution is a secure, comprehensive, risk management and occupational safety solution platform designed to improve risk management, loss control and prevention

Environment: VS-2015, Asp.net (C#), SQL Server 2014, HTML, CSS, JavaScript, GitHub, JIRA.

Project: Western Catholic Union

<http://www.wculife.org>

Western Catholic Union is an insurance company which has different types of policy packages according to client's safety, security, benefits and affordability

Environment: Sitefinity, VS -2015, Asp.net (C#), SQL Server 2014, HTML, CSS.

Project: Paradigm Senior Living the HR Files

<http://psliving.thehrfiles.com>

The HR Files is an employee-based web application that manages employee-based modules such as Attendance, Performance & specially maintains PTO (Paid Time Off)

Environment: VS-2010, Asp.net (C#), Oracle (SQL Developer), HTML, CSS, JavaScript, jQuery

Project: NR Computer Learning Centre

<http://online.nrclc.com>

NRCLC is a web application that facilitates students who want to take their online practice test

Environment: VS-2010, Asp.net (C#), LINQ, SQL Server 2008, HTML, CSS, JavaScript.

Project: Doctors Timesheet

Doctors Timesheet facilitates doctors for their hospitals schedule and for home visit schedule

Environment: VS-2015, Asp.net (VB.Net), SQL Server 2014, HTML, CSS, JavaScript

Project: Ali & Associates

<http://www.aliassociates.com.pk>

Ali & Associates is an internationally recognized Pakistani law firm specializing in Intellectual Property, Media and Information Technology laws. The firm is also highly regarded for its Litigation practice and has represented a large number of clients, including some of the biggest national and international corporations, in landmark cases Reports: HTML, Microsoft Word, Microsoft Excel and Adobe PDF.

Environment: VS-2012, Asp.net (C#), LINQ, SQL Server 2012, HTML, CSS, JavaScript

Project: Masar

Masar is a business intelligence-based project of Bank Muscat (Oman) The project consists of performance management under descriptive analysis Screen: Dashboards, KPIs, Scorecards and Weightages.

Environment: Microsoft Share Point (Performance Point)

Software Engineer

Business 2 Business Solutions, Pakistan 12/ 2012 - 12/ 2013

Project: Enterprise Resource Planning (ERP)

Business 2 Business Solutions developed Enterprise Resource Planning (ERP) which purpose is to provide solution for clients who want to manage company with multiple departments. The product consists of finance module for chart of accounts and vouchers, inventory management system, sales order, purchase order, billing, distribution, vendor etc. The product can also add, remove, changes or customize modules according to client requirements.

Environment: VS-2010, Asp.net MVC4, C#.net.

Software Engineer

Media Monitors Pakistan, Pakistan 04/ 2012 - 11/ 2012

Project: Media Monitors Reporting and Reporting Graph

Media Monitors Reporting & Reporting Graph is In-House desktop applications developed for media-based clients for their advertisements and for competency between against companies which are On-Aired on channels Reports: Microsoft Excel.

Environment: VS-2010, C#.net, MySQL

Project: Ad-Utility and Click & Play

Ad-Utility and Click & Play is In-House desktop applications are developed for removing program segments and getting commercials for generating companies and clients reports.

Environment: VS-2010, C#.net, MySQL.

Project: Payroll Management System

Payroll Management System is In-House desktop application developed for employees hiring, attendance, roster timings, leaves, salaries and KPIs etc. Data migrated from excel sheet to database by application

Environment: VS-2010, C#.net, MySQL

Software Engineer

Clarus Consulting (Pvt.) Ltd., Pakistan 08/ 2011 - 03/ 2012

Project: Cheque Book Order

Cheque Book Order is a large-scale web application of UBL (A leading bank of Pakistan) Customer place cheque book order, cheque book prints from printing vendor and deliver to customer.

Environment: VS-2008, Asp.net (C#), Oracle 11g, HTML, CSS, JavaScript.