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| --- | --- |
| **Name** | **Madhusudan singh Kushwah** |
| **Current Employer** | Accretive Health |
| **Current Designation** | Software Engineer |
| **Total Years of Experience** | 8.0 Years |
| **Total Relevant Industry Experience (as per the vacancy)** | 3.6 Years |
| **Reporting To** | Manager |
| **Team Size Managed** | 3 people |
| **Current Location** | Noida |
| **Comfortable with Job Location?** | Yes |
| **Ever approached / applied / interviewed for respective client for any vacancy?** | No |
| **Notice Period** | 60 DN |
| **Reason for Change** | Looking for better opportunity and growth |
| **Experience Key Highlights in relation to this vacancy** | * Exposure in azure development & deployment. * Have successfully delievered 2 projects in azure. * Rich experience of 5 plus years in C#, ASP.NET & SQL SERVER * Able to handle multiple projects simultaneously. |

## **MADHUSUDAN SINGH KUSHWAH**

9911240662

## 

## An accomplished software engineer specializing in object oriented design and analysis with extensive

## experience in the full life cycle of the software design process including requirement definition, design

Interface implementing, testing and maintenance.

## 

**Professional Synopsis**

* 8 years of experience in Software development.
* Exposure of designing the project framework using asp.net, C# & SQL Server including DLL components

development & API integration.

* **Having Experince in** **Design patterns,Web Service, WEB API and WCF application.**
* **Having Experince in** **Windows Azure, Sql Azure,ACS,Azure Service Bus.**
* **Having Experince in** **DNN.**
* **Having Experince in** **Task Parallelism Framework (TPL)** using C#.
* **Having Experince in** **3 Tier,N Tier,MVC application.**
* **Having Experince SSIS,SSRS.**
* Exposure on agile development methodology.
* Domain exposure on HealthCare and Telecom,Finance,Parking (Payroll and Commission Processing).
* DLL development & API integration in backend processes of the business solutions.
* Writing Stored Procedure, Functions, Triggers, Sub-Queries and Nested Queries.
* Research & Analysis on latest concept on database like **Database Sharding**.
* Database Backup & Recovery & **UAT**, **Staging** and **Pre-Production** database management.
* Actively involved in Solution Design Phase for the clients’ requirements.
* Develop, implement & provide all kinds of support for business application software for clients.
* Handle testing phase of the project. Ensure all necessary data and matrix are generated / maintained.
* Have experience in leading a team of 2-3 people team.

**IT Skill Set**

Language : C#, ASP.NET, JavaScript, Jquery,XML, HTML, T-SQL, PL/SQL.

Framework : Microsoft. Net 3.5/4.0/4.5

Technologies : ASP.Net,ASP.Net MVC, Web Api,Entity Framework,Linq, Plinq,TPL,

DotNetNuke,Web Services,WCF services,WCF RESt Services,Windows Azure,

Azure Service Bus.

Design Pattern : Singelton Pattern,Factory Pattern,Chain Of Responsibility,Builder Pattern,

IOC Pattern,MVC,Repository Pattern with Unit of Work.

Database : Sql Server 2000/2005/2008, SQL Azure.

Tools : Visual Studio.Net 2010/2012/2013,Sql azure Explorer, Bug Tracker, Visio 2007.

BI Tools : Microsoft SSIS, SSRS 2008

Repository : VSS,TFS 2010,

UML Tool : StarUml

Third Party Tool : Telerik Rad Controls,ReSharper,Azure Table Storage.

Operating Systems : Windows 2000/XP/7

Web Server : IIS 6.0/7.0

**Career Highlights**

**Since Aug ‘2014 Accretive HealthCare NOIDA**

**Title: AhToAccess**

**Duration: 1.6 year**

**Platform**: ASP.NET(4.5),VB.Net,DNN,SQL Server 2008 R2,WCF Rest Services,Windows azure,Sql Azure.

**Role** : Sr. Software Engineer

Responsibilities:

Requirement analysis.

Coding & suggesting review comments after code review.

Preparing Documents.

Writing Complex Queries & Performance Tuning in SQL Server.

**Description:**  .

**Since Feb ‘2012 To Aug ‘2014 HCL Technologies NOIDA**

The projects handled

**Title: Amano Parking Solutions - Client Project**

**Duration: 2 Years**

**Platform**: ASP.NET(4.5), Windows azure, MVC 4.0 Razor engine,Jquery,Kendo UI,C#, SQL Server 2008 R2,

SQL Azure**,** SSRS,ASP.Net Web API,Azure service bus,WCF Rest Services.

**Role** : Sr. Software Engineer

Responsibilities:

Requirement analysis.

Preparing Documents.

Coding & implementing review comments.

Creating database,for our Drills

API integration in backend process of business solution.

Writing Complex Queries & Performance Tuning in SQL Server.

**Description:** This project is for Amano McGann, this solution is for their Parking facility, integrating all the data and developing a cloud application using Azure. Application is dvided in two parts BackOffice ansd Customer facing. Customer application installed on Premise and it is managed by Back Office. Widgets and graphs are using to show the graphical and statistical view.SSRS Reports are using to show the reports.Performance data are also colleceted by application and transffered to wadLogs table on regular time Interval.

**Title: FORT (Fraud Operation Review Tool)**

**Duration:** 3 month

**Platform**: ASP.NET(4.0),C#, ADO. Net, SQL Server 2008,SSIS,SSRS,WCF.

Role : Sr. Software Engineer

Responsibilities:

Requirement analysis.

Preparing Design Documents.

Coding & implementing review comments.

Creating database,for our Drills

Write the Test classes using VSTS 2010

Deployment and Testing.

**Description:** FORT is a fraud transaction review tool for operation & risk management department of Microsoft Corporation. Any business transaction of any product/service done by business user on any of Microsoft portals comes under scan on FORT. This tool is based on generic framework and completely driven by XML based configurations. SOA based architecture of the FORT user interface makes it better and faster. Business oriented background processes which transport incoming data t multiple tenants are designed by using many design patterns like factory pattern, flyweight pattern and observer pattern. Technologies which are being used to develop this tool are asp.net and C# on .net framework 4.0, SQL Server 2008, SSIS & SSRS.

**Since May ‘2011 To Dec ‘2011 Interra Information Technologies (India) Pvt. Ltd**

The projects handled

**Title: FSM (Field support Mobility)**

**Duration:** 5 month

**Platform**: ASP.NET(4.0), C#, ADO. Net, SQL Server 2008, WCF,Windows Services.

Role : Sr. Software Engineer

Responsibilities:

Requirement analysis.

Preparing Task Documents (HLD+LLD).

Coding & implementing review comments.

Creating database,for our Drills

Write the Test classes using Nunit Tool & VSTS 2010

Deployment and Testing

**Description:** This application is being designed for client DELL .The system is to provide an integrated web and mobile accessible application that will allow the field technicians/engineers quick access to tools while on-site with customers. It supports empowering the field technicians/engineers to resolve customer issues that drive repeat dispatch (RD) tails. FSM application on like Android phone, Windows phone 7 and web application interacted with middleware which acted as server to all clients and middleware interacted with rest services and web services provided by dell. Middleware consisted of different layers for processing request by all clients.The core functionality is to shifting the field technicians/engineers from using Dell’s technical support to a self-support model.

**Since October ‘2010 To April ‘2011** Vcare Corporation **as a senior Software Engineer**

The projects handled

**Title: SMS**

**Duration:** 2 month **Team Size**: 3

**Platform**: ASP.NET(4.0), C#, .NET, ADO. Net, SQL Server 2008,SSIS,Web Service,Windows Services.

Role : Sr. Software Engineer

Responsibilities:

Requirement analysis.

Coding & implementing review comments.

Preparing Task Documents etc.

Creating database for our Drills

Deployment and Testing

**Description:** SMS Project is a platform to send SMS Messages to the customers. This project consists of different components. The main components are:

1. SMS Web Application
2. SMS Scheduler Service
3. kannel

For SMS to be delivered successfully to the customers, KANNEL, an open source gateway is used.

An SMS gateway can also be used to relay SMS messages from one GSM network to another, if the networks do not roam messages normally.Kannel works as an SMS gateway, talking with many different kind of SMS centers, and relaying themessages onward to content providers, as HTTP queries. Content providers then answer to this HTTP query and the answer is sent back to mobile terminal, with appropriate SMS center connection using SMS center specific protocol.

**Since June ‘2007 To Oct ‘2010 Hughes Communication India Ltd. Gurgaon as Software Engineer Consultant**

The projects handled

**Management Information and Data access System (MIDAS) :**MIDAS is web portal acting as the backbone for all the operations of the company. This web portal runs on the intranet of HCIL.MIDAS automates all the operations Like HR, Marketing, Sales, Order processing, Finance—CPRSPR, Vendor Scrolling System, RMS.

**Title: HR**

**Duration: continued Team Size: 2**

**Platform: SharePoint Server 2007, ASP.NET, C#.**

**Role:** Developer

Responsibilities:

Requirement analysis.

Coding & implementing review comments.

Preparing Task Documents etc.

**Description:** Automation of payroll system and maintains all the necessary data of earnings and deductions of all the HCIL employees on monthly basis. Generation of salary slip. Generations BDC files for SAP compatibility.

**Title: CPR/SPR (Capital purchase Request/ Service purchase request)**

**Duration:** 4 month **Team Size**: 3

**Platform**: ASP.NET, C#, .NET, ADO. Net,WCF, SQL Server 2008.

**Role:** Developer

**Description:** It aimed at developingCPR/SPR (Capital purchase Request/ Service purchase request) module which supports the users of HCIL in handling the Capital and Service purchase Requests, Budget adjustment, Profit & Loss reporting system, Vendor creation, and Budget transfer functionalitiesWhen Company decides to buy any asset or to hire any service, a purchase request is generated by company for that. Purchase request is of two types: -

* CPR (Capital Purchase Request): - For Assets (e.g. hardware products)
* SPR (Service Purchase Request): - For Hiring Service (on time period basis.)

**Title: RMS (Receivable Management System)**

**Duration:** 5 months **Team Size**: 2

**Platform**: ASP.NET, C#, .NET, ADO. Net, WCF,SQL Server 2008

**Role:** enhancement of the project

Responsibilities:

Requirement analysis.

Coding & implementing review comments.

Preparing Task Documents etc.

**Description:** It is one of the Midas Applications. It facilitates all receivables of HCIL and HNSI. It keeps records of all the outstanding, Collections, Advances, Forecasting, Outstanding aging and many more. The Finance Department and the Program management department are the major users apart from the management. It also provides much MIS Information to the Management

**Title: VSS (Vendor scrolling system)**

**Duration:** 3 months **Team Size**: 2

**Platform**: ASP.NET, C#, .NET, ADO. Net, SQL Server 2000

**Role:** enhancement of the project

**Description:** It aimed at providing Support scrolling of bills, from receptionist to the final delivery of cheques from the finance department to the vendor of product.

**Title: IT-Call Log System**

**Duration:** 3 months **Team Size**: 2

**Platform**: ASP.NET, C#, .NET, ADO. Net, SQL Server 2000

**Role:** Developer of the project

Responsibilities:

Requirement analysis.

Coding & implementing review comments.

Preparing Task Documents etc.

**Description:** This application provides the facility to log a call to the call logging system and the system decides to transfer the call to the concerned department. Different modes are maintained to keep tracks of all records and authorization. This generates reports to management level.

**Title: Enterprise Customer disconnection system**

**Duration:** 3 months **Team Size**: 2

**Platform**: ASP.NET, C#, .NET, ADO. Net, SQL Server 2000

**Role:** Developer of the project

Responsibilities:

Requirement analysis.

Coding & implementing review comments.

Preparing Task Documents etc.

**Description:** A module which calculates the outstanding of the customers and sends them letter on fixed dates. Automatically degrades their services and disconnect them. Sends request for their reconnection and automatically upgrades them. Administrator can view different sorts of reports and reconnect or put a user into safe Zone etc.

**Academic Highlights**

## 2006 Master of Computer Application (MCA) from Rustamji Institute of Technology B.S.F Academy,

(Gwalior) Affiliated to Rajeev Gandhi Technical University, Bhopal

**Date: \_\_/\_\_/\_\_\_\_ Name: Madhusudan Singh Kushwah**