**UMESH CHAND YADAV**

**Contact Address:** House No. 8 Parijat colony,

Sus road, Pashan, Pune-411021.

Mobile: **7841850171 , 8329096776**

E-mail: [umesh.cs2007@gmail.com](mailto:umesh.cs2007@gmail.com)

**SUMMARY**

1. 7+Years of professional experience in software design, development of Web based Applications.
2. Experience inVS2008/VS2012/VS2017/VS2019 .NET Framework 3.5/ 4.0/4.5, Asp.net, C# , LINQ , Entity Framework, and MVC Web Application.
3. Experience in Web API, Web Services, Window Services.
4. Experience in SQL Server 2005, 2008R2, 2014,2016
5. Experience in working in various stages of Software Development Life Cycle (SDLC).
6. ­­­­Experience in leading small development teams.
7. Experience in Biometric fingerprint scanner integration and attendance system.

**Technical Skills**

**Languages:** C#

**Web Technologies:** ASP.NET, MVC 5.0 , JavaScript ,jQuery, Vue JS ,Ajax, Web Service, Web API.

**Application/Web Servers:** IIS Web Server.

**RDBMS:** SQL Server 2005, 2008, 2008R2,2012,2014,2016

**Reporting:** Crystal , RDLC and HTML

**CAREER EXPERIENCE**

1. Current Employer : Ekklavya Infosys , Baner Road, Pune

Duration : October 2012 to till date.

**EXPERIENCE(SOME MAJOR PROJETS)**

**1. HMS: Hospital management System: -**Web Based Hospital management software which provideeffective solution for middle scale Hospitals. Its care about patient token system, medication, investigation, insurance claim, pharmacy billing, battery of test, Direct medical services, company claim, patient information bar code printing, medication billing by bar code, Patient file upload like x-rays ultra-sound, SMS Email alert system via Window service , medicine stock management etc.

* Client : Government , Private Organization and Foreign based Client.
* Designation : Software Engineer.
* Duration : July 2016 – Running.
* Platform : ASP.NET MVC 5.0, C#, SQL SERVER 2014, WEB API 2, Windows Services.
* Team Size : 3-4.

**Responsibilities:**

* Requirement gathering.
* Involved in designing of product after analyzing the requirements.
* Involved in Database design using SQL 2014.
* Designed, Testing and Bug Fix and implemented Business logic and Database layers.
* Used iText sharp Library Converting an Image To PDF , and Html Doc To Pdf and finally merging PDF .
* Used SVN for control version.
* Used **Elmah.axd** to Handle Exception.
* Creating Local (rdlc) report.

**2.eduERP:** Web based **ERP Targeting higher education institution with online examination facilities** .Primarily used for registration of student, subject auto allotment based on their elective choice with available seat consideration, lecture allotment and monitoring, course management, branch management, fees module. Result declaration and pass/fail/backlog/re-exam decision as per rule with Email/SMS alert service via Window service.

* Client : Engineering, management Institutions (15-18 Threads)
* Designation : Software Engineer.
* Duration : Dec 2012 –running.
* Platform : ASP.NET 3.5, C#, SQL SERVER 2008R2, jQuery, JavaScript.
* Team Size : 5-7

**Responsibilities:**

* Requirement gathering.
* Involved in designing of product after analyzing the requirements.
* Involved in Database design using SQL 2008R2.
* Designed, Testing and Bug Fix and implemented Business logic and Database layers.
* Used iText sharp Library Converting an Image To PDF , and Html Doc To Pdf and finally merging PDF
* Used SVN for control version.
* Used **Elmah.axd** to Handle Exception.

**3. Attendance & Leave Management System:-**Web based application for attendance and security management of organization integrated with Biometric Devices. This Attendance Module is integrated with Human Resource Management System to manage automated attendance of employees.

* Client : Government Organization, Airways in multi counties, Colleges and Universities.
* Designation : Software Engineer
* Duration : July 2014 – Running
* Platform : ASP.NET 3.5, C#, SQL SERVER 2008R2, jQuery , JavaScript, Web services , Ajax
* Team Size : 3-5

**Responsibilities:**

* Responsible for analysis, design, implementation and deployment of code.
* Involved in designing of product after analyzing the requirements.
* Responsible for installation and monitoring at clients side. Provided training to Business Users.
* Designed and implemented Business logic and Database layers.
* Implemented HTTP Handler to view Employee Photo and related documents
* Used SVN for control version.
* Used **Elmah.axd** to Handle Exception.

**4.Examination System:** Web based multiple choice examination system with question bank, for generation of random question based on candidate standard and paper criteria for candidate, with facilities of central exam control as well as lab wise control, Automatic time over submission of paper, instant result calculation, SMS and Email.

* Client : Government Department/Engineering Collages.
* Designation : Software Engineer.
* Duration : AUG 2019 – NOV 2019.
* Platform :Vue JS,SQL SERVER 2014 , Web API 2, C# , JavaScript, TypeScript 3.4.
* Team Size : 4-5

**Responsibilities:**

* Designed the product after analyzing the requirements.
* Database design using SQL 2014 and development.
* Designed and coded Business logic and Database layers.

**5. Salvage Management System:**  This web application used for scrape unused asset through Direct and Sale for Scrape.

and also evaluation of asset after depreciation and manage inventory.

* Client : Government Department/Eng. Collages
* Designation : Software Engineer
* Duration : JUL 2013 – DEC 2013.
* Platform : ASP.NET 3.5, C#, SQL SERVER 2008R2, jQuery, Ajax.
* Team Size : 3

**Responsibilities:**

* Designed the product after analyzing the requirements.
* Database design using SQL 2008R2 and development.
* Designed and coded Business logic and Database layers.

**6.AIMS: Assets and Inventory Management System** which provide effective solution for different type of Requisition like LPR (local purchase requisition) CPR (central purchase requisition),and distribution CPR and also incorporate Single bid and two bid tender, Rate Contract creation and Use, Gem, Item Repair, Complain module and tracking and maintain Ledger , Bar code Printing , and verify through bar code of exiting physical item through System.

* Designation : Software Engineer
* Duration : July 2017 – Running
* Platform : ASP.NET MVC5.0, C#, SQL SERVER 2014, WEB API 2
* Team Size : 6

**Responsibilities:**

* Involved in Form development, Creating report through RDLC
* Involved in UI design.
* Reporting Normal and Bulk Printing by using Library iText Sharp
* Creating Local (rdlc) report

**7. HRMS : Human Resource Management System :**It is developed for Government Organization and universities colleges it manages employees personal information, salary processing , Loan, Leaves, Arrear, Increment, Appraisal, Promotion, Income Tax according to the 6th and 7th Pay commission and consolidated .We can generate pay slips, pay bills, bank wise salary sheet, Attendance, Leave Card report. It is a general application for any type of pay component structure.

* Client : Government Organization, Colleges and Universities.
* Designation : Software Engineer
* Duration : July 2014 – Running
* Platform : ASP.NET 3.5, C#, SQL SERVER 2008R2, jQuery , Web services , Ajax
* Team Size : 5

**Responsibilities:**

* Involved in Form development.
* Creating report through RDLC.
* Involved in UI design.

**EDUCATIONAL QUALIFICATION:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Qualification/Examination Passed** | **Board/University** | **Year** | **Percentage/Grade** |
| 1 | HSC | UP Board, ALLD | 2003 | 51.83% |
| 2 | SSC | UP Board, ALLD | 2005 | 70.00% |
| 3 | B.Tech.(CSE) | G.B.T.U., Lucknow | 2011 | 68.06% |

**PERSONAL DETAILS:-**

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| --- | --- |
| **Father’s Name** | Mr. Pheroo Yadav |
| **Date Of Birth** | 20th JULY,1988 |
| **Marital Status** | Married |
| **Nationality** | Indian |
| **Language known** | Hindi, English |

**DECLARATION**:-

I hereby declare that all statement made in this application are true, complete & correct to the best of my knowledge and belief.

**Date:-……………………..**

**Place:-…………………….**

**UMESH CHAND YADAV**