Vishwajeet sahu

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Mob: +917415340361

Professional Objective:

Want to work in challenging environment where I can enhance my potential, knowledge and skill by learning and implementing them towards growth of organization.

Professional Experience:

- 2.4 years of experience in the area of software development design, coding, integration in asp.net web application.

- Extensive experience with Microsoft Technologies (.Net Framework, MS Visual Studio, Asp.Net, Ado.Net, C#, MVC, WCF) and relational databases (MS SQL Server).

- Good working knowledge in .NET 3.5, 4.0, 4.5 and SQL Server 2012 and 2017.

- Hands on experience on Client-Side Scripting (JavaScript and jQuery)

- Worked extensively on Web based Application Development as well as Client-Server Applications with n-Tier Architecture.

WORK EXPERIENCE:

- Working as a software developer with **Palle Technologies** from January 2017 to till date.

ACADEMIC QUALIFICATION:

- Completed Bachelor of Engineering in 2016 with 70% (aggr.) From Sam College of Engineering and Technology Bhopal, under University of Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal (Mp).

- Completed Diploma in Computer Science in 2013 with 70% (aggr.) From Govt. Polytechnic College, Shahdol under University of Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal (Mp)

- Completed Intermediate from Balbadi H. S. School Burhar, MP BOARD with 62% in 2010.

- Completed HIGH SCHOOL from MP BOARD with 60% in 2008.

Technical Skill:

- 2.3 years experience in Dot net and in SQL Server.
- Other skills are
- Technologies Known   :   ASP.Net, ASP.Net MVC, C#.Net
- Front End   :   Bootstrap
- Scripting Languages   :   JavaScript, jQuery
- Markup Languages   :   HTML5
- Databases   :   MS-SQL Server 2017
- Web Server   :   IIS

Major Projects undertaken:

Project : #1

Project Title   : **Online Blood Bank Management System**

Environment   : .NET MVC 5.0, C#, SQL Server, ADO.NET, jQuery

Tools   : Visual Studio 2017, SSMS 2017

Database   : SQL Server 2017

Team size   : 1

Duration   : 6 months

Description: This project is a .NET MVC based web application where we have automated all internal operations of Online Blood Bank like Individual Acceptors

Individual Donors and Hospital Blood Requests modules and stock management Emergency Blood Request etc. In the **Acceptors module,** In this module Acceptors can register and request for blood from the blood bank. Also Acceptors can see previous history**.** In the **Donors module** Donors can register and can send a request for blood donation with all details of the whole blood. If the Blood bank requires the stock the administrator will send response to the request by sending email and sms. Also the response will visible in the donor's dashboard. In the **Hospital module** Hospitals can register as clients for the blood bank so that they can either donate the blood or can request for the blood also they can see the stock availability. Unregistered User(Emergency Blood Request) can request for blood without registration. This module is developed for emergency blood request. In the **Admin Module**, Admin will respond to the blood requests of Acceptors, Unregistered users and Hospitals, blood donate requests of Donors and Hospitals by sending respond message through Email and SMS. And Admin will manage the blood stock availability details, update the cost of blood , update or delete the registered clients.

Responsibilities:

- Designed and developed the UI.

- Involved in writing store procedure for proper data retrieval and insertion.

- Involved in table designing.

- Coding as per the Software requirement specification document.

Project : #2

Project Title   : **Patient Care**

Environment   : .NET MVC 5.0, C#, SQL Server, ADO.NET, jQuery

Tools   : Visual Studio 2017, SSMS 2017

Database   : SQL Server 2017

Team size   : 1

Duration   : 6 months

Description: This project is a .NET MVC based web application, It has some modules like patient, doctor, admin, super admin etc. In the **patient module** patient can register himself, can book appointment for a doctor, can view doctor details ,can view the status of appointment, can view the remedy information etc. In **Doctor Module,** doctor can add remedy, can edit his own information, can reply to the patients queries etc., In **Admin Module,** admin can respond to patients appointments, can send alert messages, can change patient details, can change patient password, can view all patient details, can view the patient reports, cal also date-wise reports etc., In **Super Admin Module,** super admin can add admins profile, can add doctors profile, can add department information, can change passwords of admins, doctors etc.

Responsibilities:

- Designed and developed the UI.

- Involved in writing store procedure for proper data retrieval and insertion.

- Involved in table designing.

- Coding as per the Software requirement specification document.

Project : #3

Project Title   : **Report Generation Tool for Student Academic Progress**

Environment   : Net MVC 5.0, C#, SQL Server, ADO.NET, jQuery

Tools   : Visual Studio 2017, SSMS 2017

Database   : SQL Server 2017

Team size   : 1

Duration   : 6 months

Description: This project is a Asp.Net MVC project where displaying student progress based on their videos watch history, total aptitude tests taken, technical theory tests taken from E-Tutorial application. There are two major roles in this application **Admin and Student**. This project contains **Forms based authentication** to avoid unauthorized access from outsiders. Here we implemented role based authorization to segregate the functionality. An admin can see the reports of all the students but student should get only his report. After successful login of an admin he will be redirects to home page there he has all the links for getting overall semester progress for all students, overall progress for selected students, Batch wise report, searching for particular student. Overall semester progress contains average progress by entire semester, with graphical representation like **bar chart, column chart and pie chart**. Here bar chart represents each student progress, and column chart represents their ranks. Similarly for selected students admin will get report for only selected students. Admin can search for one or more students based on search criteria generate reports for the matching students. Generated report contains tabular form indicating student progress data and charts indicating progress data in pictorial representation. After successful login of a student he will get his report. Each report contains student data like student basic details, videos watched, technical theory tests with their scores, technical coding test scores, and aptitude test scores. All scores are represented in tabular format, bar chart, pie chart and finally their overall rank in the semester. Student can print his report.

Responsibilities:

- Understanding the requirement from the Team Lead.
- Designed and developed the screens.
- Involved in writing store procedure for proper data retrieval and insertion.
- Involved in the maintenance of this application.

Project : #4

Project Title   : **E-Guru App**

Environment   : C#, WCF, SQL Server, winforms

Tools : Visual Studio 2017, SSMS 2017

Database : SQL Server 2016

Team size : 2

Duration : 6 months

Description: This project is a Winforms application developed to provide digital content to the students those doesn't have sufficient time for classroom training. This project have 4 modules which includes Training room, Subject test, Coding skill test, Aptitude skill test and report. **Training room module** is responsible for displaying videos to student and tracks their status. In **subject test** module the students can take tests related to the particular subject. For storing all these data related to the students WCF service is used. In **Coding skill Test** students will be able to write program code in different language like c, c++, c#, Java, SQL etc. Application will verify the student code and gives the output. Based on their result application will calculate their mark and store in the database. **Aptitude skill test** will display Aptitude questions. Based on the student result marks will be calculated by the application and stored in the server. The wrong and unattended answers will be displayed with explanations.

Responsibilities:

- Understanding the requirement from the Team Lead.
- Involved in designing the user interface and writing the code for proper functionality of the user interface.
- Involved in designing animations to user controls.

Personal Details:

Date of Birth : 05-06-1991

Father's Name : Rajesh Kumar Sahu

Mother's Name : Rani Sahu

Present Address : Sri Sai Balaji PG, Bommanahalli – 560068

Bangalore, Karnataka.

Permanent Address : Ward no 18 Bajrang Mohala Semra Dist.shahdol (MP) 484110

Languages Known : Hindi and English.

Declaration:

I do hereby declare that the particulars of information and facts stated herein above are true, Correct and complete to the best of my knowledge and belief's.

Vishwajeet Sahu