K. **Sivaiah**

**Profile Summary**:

* Having 9.10 **Years** of experience on **Microsoft Technologies. Net** **and Visual Basic 6.0.**
* Proficient in **ASP.NET, C#.NET, Win forms, ADO.NET, SqlServer2000/2005/2008/2012/2014, Crystal Reports XI and 2008**
* Extensive knowledge in Design, Coding, Development, Support and Maintenance of various Business application systems.
* Experience in development of Views, Stored Procedures, Functions, Joins and Triggers using MS SQL Server2005/2008/2012/2014.
* Thorough knowledge of OOPS concepts, In-depth understanding of 3-tier and N-tier, Client/Server architecture.
* Thorough understanding of internet/intranet applications.
* Ability to analyze business requirements and translate them to software and database designs to meet the business requirements.
* An enthusiastic team player with good communication skills in interacting with the customers and the team members.
* Gained valuable work experience through requirements gathering and analysis, database design, coding, debugging and testing.

**Experience Summary**:

* Working at **DATACON Technologies Pvt. Ltd** Bangalore as **Sr. Software Engineer** since Jan 2018 to till date.
* Worked at **Manipal Group Technologies Pvt. Ltd** Bangalore as a **Sr. Software Engineer** since Sept 2015 to Dec 2017.
* Worked at **DATACON Technologies Pvt. Ltd** Bangalore as **Developer** since Jan 2010 to June 2015.

**Educational Qualification:**

* **Master Of Computer Application** (**MCA**) from **S.J.C.I.T** (Chickballapur) under **Visweswaraiah University** with an aggregate of **68 %(2006-2009)**

**Software Exposure:**

**Programming Languages : C#.NET and VB.NET**

**Technology : ASP.NET, Ado.Net and WPF.**

**Scripting Languages : HTML, CSS, JavaScript, Ajax and XML.**

**Operating Systems : Windows XP/7, 8, 10, Windows Server 2003.**

**Databases : SQL Server 2012 and 2014.**

**Frameworks : MS.NET 4.5 & 4.0, 3.5**

**Web/App Server : IIS 6.0/7.0.**

**Project Profile:**

**Project #1**

**Project Name** : “**OMR (Optical Mark Reader)**”

**Environment :** Windows 10

**Team Size** : Five

**Duration** : Jan 2018 to till date.

**Environment** : C#.NET, ADO.NET, Crystal Reports 2008 and SQL SERVER 2014

**Role**  : Senior Software Engineer.

**Description:**

It is windows based application. Generating Pdf’s for printing OMR Sheet Barcode by using Crystal Reports Based on Client Requirements. After Exam Completion we will scan the OMR sheets and Database processing. After this, calculate and generate the reports of student Total Marks, Percentage, Rank and Grade according to their marks.

**Key roles and responsibilities:**

* Development of GUI **(Win Forms)** components using **.Net** to provide high quality usability screens to enable users to input data with minimal efforts.
* Used validation techniques for User Input Validations.
* Resolved number of production issues
* Generation of Reports as (CSV**, Image, and PDF).**
* Worked as a support Engineer understanding the complex issues raised by the customers and providing the fixes for the issues in real time
* Requirement Gathering, Analysis and Designing of the product considering the various areas of impact.
* Setup, Deployment and Support of the product.
* Testing application manually.

**Project #2:**

**Project Name : Question Paper Management System (QPMS)**

**Environment :** Windows 10

**Team Size** : FOUR

**Duration** : Aug 2018 – Sept 2019

**Database :** MS-SQL Server-20014

**Technologies :** C#.NET, ADO.NET and Crystal Reports XI

**Role :** Assistant Manager Operations IT

**Description:**

**Question Paper Management System (QPMS)** is a software application to maintain the question paper generation. This software helps to generate questions in jumbling patron based on master question paper and subject. It will support multiple languages, mathematic formulas and scientific equation.etc.

**Key roles and responsibilities:**

* Understanding the requirements gathering entire project
* Involved in database design and developing
* Question Bank details
* Subject details
* Question Paper version details
* Generating Question Papers.

**Project #3**

**Project Name : Smart Campus**

**Environment :** Windows 7

**Team Size** : Five

**Duration** : Sept 2016 – July 2017

**Database :** MS-SQL Server-2012

**Technologies :** C#.NET, ADO.NET and Crystal Reports

**Role :** Senior Programmer.

**Description:**

A **Smart Campus** (SM) is a software application for education establishments to manage student data and staff records. Student information systems provide capabilities for entering student test, Student schedules, tracking student attendance, and managing many other student-related data and other assessment needs in a school. And also this project handles following activities,

**Key roles and responsibilities:**

* Handling inquiries from prospective students
* Handling the admissions process.
* Automatically creating class & teacher schedules
* Handling the schedules for the staffs that are unavailable for the day and the leisure period is assigned to the guest faculty who is in queue.

**Project #4**

**Project Name : CTP**

**Environment :** Windows 7

**Database :** MS-SQL Server-2008

**Team Size** : FOUR

**Duration** : Nov2015 – July 2016

**Technologies :** C#.NET, ADO.NET and Crystal Reports

**Role :** Developer

**Description:**

**Computer to Plate** is a software application developed to maintain the organization activities like Register Vendor Information, Purchase Indent, Job card, Image Plate, Product Stock details, Departments, Groups, tracking the delivery of the purchase orders, generating the invoices and payments.

From the above Description Maintenance is one of the main features containing various subordinate modules which fascinate about the CTP. The subordinate modules which are responsible for adding additional features about the Maintenance which includes the following sub modules:

**Key roles and responsibilities:**

* Understanding the requirements gathering of entire projects
* Vendor Information
* Purchase Indent details
* Image plate and quality of design
* Deportment details
* Generating a report of delivery Chelan, purchase and other modules using crystal report

**Competences:**

* Good interpersonal and communication skills.
* Ability to work well in both a team environment and individual environment.
* Capable to learn into the new leading Technologies, Smart and hard Working.

**Declaration:**

I hereby declare that the information furnished above is true and complete to the best of my knowledge

**(Sivaiah)**