

**Sudhir Kumar Rout**  
**Email:** hisudhail.com  
**Mobile:** 91-9717802510

---

### Objective:

To be a part of a company providing challenging position in the area of Software Development providing a highly motivated, progressive, friendly environment, encouraging the pursuit of career advancement and expand the latest technology.

### Professional Summary:

- Around **7+ of** years of Progressive Experience in the **Software development** of Application/Web stand-alone applications using **Microsoft Technologies** with considerable knowledge in the design, coding & re-engineering of applications.
- Relevant experience in developing Client/Server applications using **C#.Net, ASP.Net, Ado.net** and **SQL Server 2005/2008**.
- Has exposure in the development, **maintenances and support** of commercial projects.
- Deep knowledge of the .NET 3.5/4.0 Framework, including Visual Studio 2010,2012, C#, ASP.NET, ASMX and WCF Web Services.
- Experience in **Object Oriented Programming (OOPS)** with an understanding of software engineering practices.
- Functional and Technical Knowledge on Distributed Applications and GUI Applications.
- And Technical Knowledge on Client/Server based Application Development

Organization	Years
Confident technology Genpact Headstrong HCL TECH (Payroll of AVVAS Infotech) Marlabs Software.	22 may 2018 16thfeb 2015 to may 2018 13th may 2013 To 19 dec 2014 23 <sup>rd</sup> Feb 2012 to 30 march 2013.

### Technical Skills:

<b>Microsoft Technologies</b>	: Asp.Net, C#, Ado.Net. Share point 2010, CMS, MVC 5.0 Entity framwork,Linq,
<b>Tool</b>	: perforce,GitHub,GSG,Train,Infragistic.visual studio code
<b>Databases</b>	: Sql Server 2005/2008r2, Sybase
<b>Web/ Internet Technologies</b>	: Ajax, Web service, Html5, CSS,jquery ,angular4 WCF, IIS6.0, Xml, Windows Services,Autosys
<b>Scripting language</b>	: JavaScript, jQuery,Angularjs1.x.
<b>Reporting Tools</b>	: Crystal Reports, SSRS.

### Project Details:

**#project 1** : Work Flow (Client service)

Environment : Asp.net MVC, Entity framework, linq, Web API2, ,Bootstrap ,Angular 4  
,html  
**TOOLS** : visual studio code, Vs 2017  
**Database** : Sql server  
**Role** : Senior Software Programmer.  
**Duration** : 1 june 2018 to till date

**Description:** Client Service is HPIP Module enables client services team to manage client onboarding and client setup which includes client information, claim office information, group information and client fees.

Apart from client management, client services shall handle all referrals (cases referred). The following are some of the requests that client services will get from various teams.

#### **Responsibilities:**

- Writing services and consuming it and angular UI integration
- Design,debug, develop and improve websites.

#### **#project 2 : MS idea(Jellybean)**

**Environment** : Asp.net MVC , Entity framework, Ajax, linq, Web API, jquery,angular 4  
**TOOLS** : Git,putty,jira, Resharper,train  
**Database** : Sybase 12.  
**Role** : Senior Software Programmer.

**Description:** Jellybean application is a GUI front end application that support warehouse lending process i.e. loan funding and settlement. It is primary used for collateral management and dealing with borrowing base. It set up the agreement between the lender and the borrower, through which user can process the funding the amount and settle the amount. Also support the billing calculation which is apply to funding amount.

#### **Responsibilities:**

- Identify technical problems and procedures and communicate their applicable solutions
- Design, develop and improve websites.
- Participate in collecting information for documents related to the use of computer programs.
- Document the use and maintenance of all software and programs.
- Work with software programmers, integrators, multimedia and web designers.
- Ensure quality of products and services according to standards, processes and procedures.
- Perform various tests on products and services.
- Use good programming techniques to ensure a stable web environment.

#### **#Project 3 : FORT (fraud operation review tool)**

**Environment** : C#.Net, ASP. Net, Ado.net, Ajax, linq, WCF, jQuery, Entity framework,  
**Application Server** : IIS 6.0  
**Database** : SQL Server 2008R2.  
**Role** : Software Programmer

**Description:** It is a tool used by Microsoft to authenticate those transaction which is marked review by RIME .This Decision of RIME signifies that RIME is Doubtful about the Authenticity of the transaction and need manual review of the transaction with the help of agent. Ford

provides a very attractive and lucid, easy to use UI with the help of which agents can take decision on Transaction. This UI contains various Features which make manual review decision for agent very easy.

### **Responsibilities:**

- Understanding the System requirements, functionalities to be implemented.
- Resolve complex issues relating to business requirements and objectives.
- Assist software personnel in handling ongoing tasks as required.
- Initiate and drive major changes in programs, procedures and methodology.
- Coordinate with other developers and software professionals.
- Develop MS SQL server applications like views, triggers, scheduler and stored procedures.
- Recommend technical feasibilities and solutions.
- Implement best practices, standards and procedures including quality and delivery methodologies.
- Resolve complex issues relating to business requirements and objectives.

## **#Project 4 : REVISED NATIONAL TUBERCULOSIS CONTROL PROGRAMME.**

**Environment** : C#.Net, ASP. Net, Ado.net, Ajax, JavaScript.

**Application Server** : IIS 6.0

**Database** : SQL Server 2008R2.

**Role** : Software Programmer

**Description:** The purpose of this web base Application is to register the TB patients of the country and monitor their treatment and outcome the treatment. In this project the TB Cards are collected at TBUNIT level and entered into application. DTOs can get alerts regarding pending follow-up and view the read-only TBCARDS of Patients. DTOs can also view and update the grievance lodge for them. STOs can view the read-only TBCARDS of any patient registered also get quarterly reports online. Different users can lodge grievance and view the status of already lodged grievance.

**Responsibilities:**

- Understanding the System requirements, functionalities to be implemented
- Designing and coding of Web Forms.
- Used ADO.NET to implement data access layer.
- Creating stored procedures, views, functions, triggers as per the business requirement of the application.
- Module level analysis, designing, coding and implementation
- Deployment of application on test and Production server.
- Giving solutions to bugs raised by Testers, which are assigned for me.

**#Project 5 : Auditing Information System (AIS)**

**Environment** : C#.Net, ASP. Net , Ado.net,Ajax.

**Application Server** : IIS 6.0

**Database** : SQL Server 2005.

**Role** : Software Programmer

**Description:** This System helps to manage the company auditing. System will store all the historical information about the auditing and its results. Application has flexibility to record the auditors and auditing company details. Periodic based reports and auditing scheduling facilities exposed in this application will helps the management to plane better.

**Responsibilities:**

- As a team member involved in the coding for specific Modules
- Used extensively User Controls and Custom Controls on the Web Forms.
- Involvement in Page designing and programming for different functionalities
- Handling of data base activities like stored procedure creation, table creation
- Involvement in Database Management ADO.NET
- Used Ajax in some Web forms
- Involvement in unit testing.
- Maintaining and fixing bugs and errors raised in application

**# Project 6: Lens Planet**

**Environment** : NET framework3.5, C#. NET, ADO.NET, Webservice,java Script.  
**Application Server** : IIS 6.0  
**Database** : SQL Server 2005.  
**Role** : Team Member.

**Project Details:** Order processing / fulfillment system was developed to facilitate the smooth processing of orders for the ecommerce portals. The unique feature of this system was ability to integrate the warehouses located at Hong Kong, Jersey, Cardiff, New York to process the orders real time and real time reporting of the processing status.

**Responsibilities:**

- Page designing and programming for different functionalities.
- Involvement in Database Management ADO.NET.
- Handling of data base activities like stored procedure creation, table creation
- Used 3-tier architecture for presentation Layer, the business and Data Access Layer and were coded using C#.

**Education:**

➤ **Master in Computer Application (MCA)** from G.M (Auto) College, Sambalpur University Securing 71% (2009).

**(Sudhir kumarRout)**