**CURRICULUM VITAE**

##### Correspondence Address

H.No. 15 Type 2 Sec 5A BHEL Haridwar Near Trishul Guest House 249403

**Sunil Kumar**

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**SUMMARY**

An aspiring software engineer with 4.5+ years of experience in software development. Possessing a good exposure On Client Server implementations and windows-based application using comprehensive knowledge of C# (VC 2005), Windows Forms, Windows Services ASP.NET with SQL Server 2005 as backend.

**PROFESSIONAL EXPERIENCE**

Worked as Software Engineer at **Celia Software Pvt Ltd (Dec 12 to Till date)**

* Worked as Software Engineer at **Numericque, Bangalore** (19 Jan 2009 To Dec 2012).
* Worked as Sr. Software Engineer at **Coral Telecom Pvt. Ltd. Noida, Delhi** (16 May2007 – 6 Jan 2009).

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| **Degree** | **Qualification** | **College / University / Institution** | **Year of Passing** |
| **Masters** | Master of Computer Application (MCA) | KEC Dwarahat, Kumaon University Nainital, Almora, Uttarakhand | 2005 |
| **Bachelors** | B.Sc (Physics, Chemistry, Maths) | Gurukul Kangri University Haridwar, Uttarakhand | 2001 |

**KEY SKILLS**

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| Technology/Classification | * SQL Server 2005 * MVC Frame Work * VB.NET 2005,Windows Forms. |
| **Additional Skills** | * C# * ASP.NET * VBA * MS Access 2003/3007 |

**COMPANY EXPERIENCE:**

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| **1. Project Title**: **Element Management System (EMS) for STM-1 ADM** | |
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| * **Client**: | Canon Software Development Center |
| * **Duration**: | Jan 2010 to Till Date |
| * **Team Size:** | 5 members |
| * **Role**: | Sr. software Engg. |
| * **Software Tools Used:** | C#, Windows forms, SqlServer 2005, Web and Windows Services. |
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| **Description:** |  |
| EMS for ‘STM-1 ADM’ is an integrated solution with MG-Soft Net Inspector 6.5 which is a fault Management application based on client server architecture. .NET based Configuration and Performance client integrates with Net Inspector client to provide all FCAPS Functionalities. Independent .NET based Windows services are run in the background for Device data collection, Configuration & Performance Management. EMS Provides an Interface for monitoring and managing the functions and capabilities of one or more ‘STM-1 ADM‘ devices in the Network. | |
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| The Configuration Module is a part of EMS of STM-1 Add-Drop-Multiplexer, which is Responsible for configuration the devices in the network, and providing the other user friendly options for the ease of the like; Saving the Device Configurations for the future use; Providing the download & upload configuration facility of the device; Provided the virtual view of the device on the computer screen etc | |
| **Role:** |  |
| * Developing Client-Server Communication Framework using .NET Remoting, * Developing Windows Services for Device data collection. * Performance Server and Configuration Server, Client End. * Design (Configuration Module and Performance Module) and programming. * Database Designing, Writing Stored procedures. * Working for the development of design notes for Configuration module to provide Easy to use Graphical User Interface for Configuration. | |

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| **2. Project Title**: **Silserve System** | |
| **Duration:** | Jan 2009 To Dec 2009 |
| * **Client:** | Silserve is as an Enterprise Application & Enterprise Solutions to Simon India Ltd. New Delhi |
| * **Team Size**: | 5 members |
| * **Role**: | Sr. software Engg. |
| * **SoftwareTools Used:** | C#, Windows forms, SqlServer 2005, Web and Windows Services. |

**Description:**

* Payroll: - concerned with payroll system like salary processing, income entires like basic, hra, fixed earning, variable earning, report, final settlements etc.
* Human Resource:- concerned with HR like all types of employee record, leave & timesheet, management, PLR entry, approval, salary report etc.
* CCS: - Employee login and authentication, access rights to enter in finanace, payroll, project managements etc.
* Finance: - Related to management of financial transactions and records like making voucher entries, account creating, trial balance report, Project Cost Accounting etc
* Project Management: - concerned with project management like storing project record, meeting, costing, manhour costing and Budget estimate cash flow in projects. Etc.

## Project Marketing:- concerned with project meeting/marketing record, contract.

## Material & Services:- concerned with Engg services, material requisition, reports etc.

**Role:**

* Coding, Bug Fixing, Development and Implementation of the functionality for the Project.
* Implementing Reports Application and Fixing Production Side Issues.
* Direct interaction with the client and Involved in maintenance & optimization.

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| **3. Project Title:** | | **Performance Report System** |
| * **Duration**: | | Jan’ 2008 to Dec’ 2008 |
| * **Client**: | | B.H.E.L, railway, DRDO |
| * **Team Size:** | | 5 members |
| * **Role**: | | Sr. software Engg. |
| * **SoftwareTools Used:** | | C#, Windows forms, SqlServer 2005, Web and Windows Services. |
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**Description:**

The Performance Module is a part of EMS of STM-1 Add-Drop-Multiplexer which will generate the reports according to the information of the device. This information will store into the Database of the Performance Management. Server will fetch the data from the Database and send this data to the Client end. At the client end the report will be generated on the basis of that data and will be displayed to the client end in from of tabular and graphical view.

**Role:**

* Development of Performance Module for EMS.
* Working for the development of design notes for Configuration module to provide Easy to use Graphical User Interface for Configuration.

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| **4. Project Title:** | **Auto Schedule Reports Process** |
| * **Client**: | B.H.E.L |
| * **Duration**: | 16 May’2007 to December’2007 |
| * **Team Size:** | 5 members |
| * **Role**: | Sr. software Engg. |
| * **SoftwareTools Used:** | C#, Windows forms, SqlServer 2005, Web and Windows Services. |
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**Description:**

In the Auto Schedule report, a timer will check which report is to be generated, which is configured by the client.

This timer will check the configured report after every 30min. interval (can be modified) First of all it will get the location of the assembly of the client and will generate a folder at that location. After that in this folder new folders will be created as per the login id(S). And the reports will be saved in the particular login id’s folder. After generation of the report it will check whether user configured to mail that report or not and if yes then that report will be mailed to the client at the user configured e mail id.

**Role:**

* Implemented the Auto Schedule Reports is automatically executable process.
* Which will run according to Timer and this Time is defined by the administrator.
* It will get the time schedule pass by the Client end and as the time will matched with the timer it will start performing.

**PERSONAL PROFILE**

* Marital Status : Married
* Language Known : English, Hindi.
* Father’s Name : Shree. Balram Singh
* Pass Port No :H7180132
* Permanent Address : H.no 15 Type 2 Sec 5A B.H.E.L Haridwar,Uttarakhand. Near Trishul Guest House