**Siva Sudhakar Gotike Phone: 773- 503- 0207(M)**

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**Summary:**

* **Over 16 years** of experience in Software Development participating in **planning, analysis, design, review** and **programming** in **various projects.**
* **Over 14 years** of experience in Analysis, design and development of Business Intelligence applications using **Cognos** with Framework Manager, Cognos Connection, Report Studio, Query Studio, Analysis Studio, Metrics Studio & Analysis Studio.
* **Over 7 years** of experience in Development, Implementation, Administration and Support of ETL processes for Large-scale Data warehouses using **Informatica PowerCenter.**
* Good understanding in database and data warehousing concepts (OLTP & OLAP).
* Around **5 years of experience** in designing and developing end-to-end BI solutions according to standard OLAP methodologies using **Oracle Business Intelligence (OBIEE).**
* Expert in the development of **Cognos Impromptu, Cognos Transformer, Power Play Reports.**
* Extensively worked on publishing of (**IWR**) **Impromptu Web and Power Play Web Reports.**
* Extensively worked on Transformer for Data Modeling of the corporate data for building up of **Multidimensional Cubes**.
* Providing extensive services on **ETL** tool **Power Center 7.0/8.6/9.6.1** Versions.
* Expertise in Analysis and E-R modeling, developing Database Schemas like **Star Schema** & **Snowflake Schema** used in relational, dimensional and multidimensional modeling.
* Expertise is in the area software design and programming of Client/Server, Web applications using **VB, Oracle, SQL Server**, **DB2**, **MS Access,** **Java Script**, **VBScript, ASP, HTML, DHTML, and XML.**
* Responsible for interacting with business partners to identify information needs and business requirements for reports.
* Considerable knowledge in the **analysis** and **design** of the business requirements and specifications.
* Excellent **Analytical** and **problem solving** skills. Team Player with the ability to communicate effectively at all levels of the development process.

**Skill Set:**

|  |  |
| --- | --- |
| Reporting Tools | **OBIEE 11.1.1.7.0 / 11.1.1.9.0, Cognos 11/10.2.1/8.4/8.3 (Framework Manager, Report Studio, Query Studio, Cognos Connection, Analysis Studio, Event Studio, Metrics Studio), OBIEE, BI Publisher, BI Answers, Cognos SDK, Report Net 1.02/1.1,Cognos Impromptu 7.4/7.3,Cognos Power Play 7.4/7.3, Transformer 7.4/7.3, Impromptu Web Reports (IWR) 7.4/7.3,MSOLAP,LDAP, Access Manager7.3, Power Play Enterprise Server 7.0/7.3, Crystal Reports 8.0** |
| ETL Tools | **Informatica PowerCenter 9.6.1, Cognos Decision Stream 6.5/7.0,**  **Oracle Warehouse Builder (OWB)** |
| Databases | **Oracle10g/9i/11i/R12,SQLServer7.0/2000/2005/2008,DB2,MS-Access,Sybase, NCR Teradata** |
| Operating Systems | **Windows 7 Professional, Windows NT/2000/XP Professional, UNIX, Sun Solaris, IBM AIX** |
| **Languages** | **C, C++, Java, SQL, PL/SQL, VB6.0, VB.NET** |
| **Web Technologies** | **ASP2.0, ASP.NET, ADO.NET, JSP** |
| **Scripting Languages** | **JavaScript, VBScript, Cognos Script (macro’s)** |
| **Tools** | **PL/SQL Developer, TOAD, SQL Tools, Erwin, UML** |
| **Scheduling Tools** | **Cognos Schedular, Control-M** |
| **Web Servers** | **Microsoft IIS 5.1**, **Apache Web Server** |
| **Source Control** | **CVS, Clear Case, Visual SourceSafe, TortoiseSVN, Serena Business Manager, Serena Dimensions.** |
| **ERP** | **People Soft** |

**Education:** **Bachelor of Engineering from Karnataka University, Dharwad, INDIA**

**Professional Experience:**

**General Dynamics Information Technology (GDIT), Columbia – MD June’11 to till date**

**Centers for Medicare & Medicaid Services (CMS)**

**DECC Project (CSRA)**

**Sr Principal Programmer / Lead Developer/Administrator**

Worked on Physician Quality Reporting System (PQRS), Hospital Reporting (HR) and ESRD systems.

**Roles & Responsibilities:**

* Worked with Business Analyst and Analyzed specifications and identified source data needs to be moved to data warehouse, Participated in the Design Team and user requirement gathering meetings.
* Gathered user Requirements and designed Source to Target data load specifications based on Business rules.
* Used **Informatica Power Center 9.6.1** for extraction, loading and transformation (ETL) of data in the DataMart.
* Designed and developed **ETL Mappings** to extract data from flat files, MS Excel and Oracle to load the data into the target database.
* Worked with Informatica power center Designer, Workflow Manager, Workflow Monitor and Repository Manager
* Use of Aggregator, Filter, Router, Expression, Joiner, Union, Normalizer and Sequence generator

transformations.

* Examined the workflow log files and assigning the ticket to the Informatica support based on the error.
* Developed Informatica Workflows and sessions associated with the mappings using Workflow Manager.
* Experience in developing Unix Shell Scripts for automation of ETL process.
* Involved in doing error handling, debugging and troubleshooting Sessions using the Session logs, Debugger and Workflow Monitor.
* Migrated Reports from **Congos to OBIEE**.
* Created (RPD) for different subject areas and created multiple reports and dashboards.
* Developed the reports and dashboards and maintained the **OBIEE** environment.
* Worked on OBIEE Annual Management / Monthly Management **dashboards**.
* Created list reports, cross tabs, charts, drill-through reports using **OBIEE**.
* Configured **Physical Layer, Logical Layer, and Presentation Layer** in repository.
* Managed OBIEE **WebLogic** and **Enterprise Manager** Servers.
* Performed the **administration tasks** like adding new users/ groups in OBIEE and maintained the applications.
* Worked on BI publisher Reports and having strong SQL skills.
* Developed **HTML, pdf, excel** format reports using **BI Publisher (BIP)** and analytical reports with **OBIEE**.
* Developed a framework model and established relationships in a way that served a base for all possible business needs.
* Created various packages organized differently based on reporting needs of business purpose.
* Created **list reports, cross tabs, charts, graphs, drill-through,** master-detail reports in **Report Studio**.
* Utilized parameters, filters, and calculations along with conditionals.
* Used data format properties in the reports to improve the readability.
* Followed the report standards document for developing the reports.
* Used conditional blocks to hide and show the objects in the report based on a condition.
* Added conditional rendering to specify which columns are rendered when the report is run.
* Implemented security to the packages, folders and reports.
* Used content administration to migrate packages and reports to QA environments.
* Prepared unit test cases, document and did the unit testing for the reports.
* Prepared the Code Review and Code Review Checklist documents.
* Conducted/Attended the Code Review Meetings with QA analysts, Cognos Team.
* Attended the Bug Triage meetings for discussing the defects with QA team.
* Used Quality Center tool for checking the defects and reassigning them to QA team.

**Environment: OBIEE 11.1.1.9.0 / OBIEE 11.1.1.7.0, BI Publisher, BI Answers, IBM Cognos 11/10.2.1/8.4/8.3 (Framework Manager, Report Studio, Query Studio, Cognos Connection, Analysis Studio), Informatica PowerCenter 9.6.1, Oracle 10g, SQL, PL/SQL, PLSQL Developer, SQL Tools, Java, HP ALM, JDK 1.6.0, UNIX, Teradata, Tortoise SVN, Serena Business Manager, Serena Dimensions.**

**Iowa Foundation for Medical Care (IFMC), Elkridge – MD May’09 to June’11**

**Centers for Medicare & Medicaid Services (CMS)**

**PQRI & HQR - OPPS Reporting System**

**BI Technical Lead Developer**

**IFMC** is committed to improving the quality, service and cost of medical care and health through population health management solutions.

**CMS** (Centers for Medicare & Medicaid Services) is a US federal agency, which administers Medicare, Medicaid, and the Children's Health Insurance Program. Worked on ETL tools and developed reports for Physician Quality Reporting Initiative (PQRI) & Hospital Outpatient Prospective Payment System (OPPS) systems.

**Roles & Responsibilities:**

* Involved in **Business Requirements** discussions with Health Informatics, Business Analysts and

QA analysts.

* Created **Detailed Design**, Technical Specifications document and Traceability Matrixdocument.
* Prepared technical design/specifications for data Extraction, Transformation and Loading.
* Worked on Informatica Utilities Source Analyzer, warehouse Designer, Mapping Designer, Mapplet Designer and Transformation Developer.
* Analyzing the sources, transforming data, mapping the data and loading the data into targets using Informatica Power Center Designer.
* Loaded the process claims to Oracle using informatica tool by creating mappings and workflows
* Use of Aggregator, Filter, Router, Expression, Joiner, Union and Sequence generator transformations.
* Developed a **framework model** and established relationships in a way that served a base

for all possible business needs.

* Created various packages organized differently based on reporting needs of business purpose.
* Transposed data and created views to **improve performance** and flexibility.
* Created **list reports, cross tabs, charts, drill-through,** master-detail reports in **Report Studio**.
* Developed **Dashboard** reports and **Drill Up/Drill Down** reports and utilized parameters, filters.
* Used **data format** properties in the reports to improve the readability.
* Followed the **report standards** document for developing the reports.
* Used **conditional blocks** to hide and show the objects in the report based on a condition.
* Added conditional rendering to specify which which columns are rendered when the report is run.
* Implemented security to the **packages**, **folders** and **reports**.
* Used **content administration** to migrate packages and reports between Development, QA

environments.

* Prepared unit test cases, created **unit test summary** document and did the unit testing for the

Reports and work flows.

* Created the **DPLAN** (Deployment Plan) document, created the JTrac for sending the builds to QA

environment.

* Prepared the **Code Review** and Code Review Checklist documents.
* Conducted/Attended the **Code Review Meetings** with QA analysts, Cognos Team.
* Attended the **Bug Triage** meetings for discussing the defects with QA team.
* Used **Test Track Pro** tool for checking the defects and reassigning them to QA team.
* Worked on **Production** tickets.

**Environment: IBM Cognos 8.4/8.3/8.2 (Framework Manager, Report Studio, Query Studio, Cognos Connection, Analysis Studio), Oracle 10g, SQL, PL/SQL, PLSQL Developer, Informatica PowerCenter 8.6, SQL Tools, TOAD,Java, JDK 1.6.0,Quality Net, JTrac, Test Track Pro, UNIX, Windows XP Professional.**

**US Steel, Granite City – IL June’07 to May’09**

**The new data warehouse reports**

**Sr Cognos Author/Admin**

**United States Steel** Corporation is an integrated steel producer with major production operations in the United States, Canada, and central Europe. The main objective of the project was conversion of the data warehouse as well as reports from IBM Focus on mainframe to Oracle and Cognos. The intent is to develop complex reports for different departments within the organization and to involve users in the process of data mining and report development.

**Roles & Responsibilities:**

* Gathered **requirements** from business analysts as well as business users
* Created data **mapping specifications** for new reports as well as existing reports that originated

from Mainframe Focus

* Built a robust **framework model** and established relationships in a way that served a base for all

possible business needs.

* Created **query prompts, complex calculations, and conditional filters** within the model.
* Consolidated data source view through model query subjects to reduce granularity leading to

efficient SQL code generation.

* Transposed data and created views to **improve performance** and flexibility.
* Created various packages organized differently based on reporting needs of business users in

any department.

* Applied security on data level, query subject level, and package level using departmental groups.
* Designed **Report Studio templates** maintaining a report information page only visible by authors

using conditional layout. Designed Query Studio templates to maintain consistency within the

Organization.

* Created ad-hoc reports, cross tab reports, and charts in **Query Studio**.
* Created **list reports, cross tabs, charts, drill-through,** master-detail reports in **Report Studio**.
* Designed flexible prompt pages for report scheduling and on-demand execution needs containing

simple and cascaded prompts to facilitate report usability.

* Utilized parameters, filters, calculations along with conditionals.
* Implemented advanced conditional formatting to ensure proper layout considering the output

format. Simple conditional formatting was used to increase report readability through legends.

* Maintained security on the Cognos portal by controlling privileges for users, groups, and roles.
* Implemented **folder level and report level security** exclusive to each department.
* Scheduled reports with appropriate frequency and set delivery options to email or save report

outputs onto Cognos connection or a file system location.

* Created jobs and report views to increase reusability when scheduling reports.
* Utilized **Cognos activities** section to manage schedules and to re-run failed jobs.
* Monitored execution status of the reports using the Cognos audit package.
* Used **content administration** to migrate packages and reports between Development, QA, and

Production environments.

* Used Cognos SDK to customize the application and automate various tasks.
* Created user groups based on Cognos roles to organize users within departments.
* Conducted regular interactive **training** for end users on Query Studio and Report Studio.

Provided one-on-one walk-through sessions as requested.

* Prepared **training materials** on utilizing the data warehouse as well as process documentation including user tips and best practices

**Environment: Cognos 8.3 (Framework Manager, Report Studio, Query Studio, Cognos Connection, Analysis Studio), Cognos SDK, FOCUS, TOAD, DB2,Oracle 9i/10g, PL/SQL, SQL Tools and Developer, UNIX, Windows XP Professional**

**Kent State University, Kent OH Nov’06 to May’07**

**Sr Cognos Developer**

**Kent State University's** [eight-campus network](http://www.kent.edu/Campuses/index.cfm), one of the largest regional systems in the country, serves both the development of a true living/learning approach at the Kent Campus and regional needs on seven other campuses throughout Northeast Ohio. The objective of the project was developing reports for the schooling system.

**Roles & Responsibilities:**

* Involved in gathering Business requirements from end-users.
* Converted the Functional requirements in to Technical requirements.
* Design and Developed Report Lay outs & created technical specifications for Reports.
* Build Framework Model using **Framework Manager** a Cognos 8 Tool.
* Created Folders, Namespaces, Calculations &relationships using FM.
* Created Package published it onto **Report Net Server;** it appears on the Cognos Connection.
* Created List **Reports,** Standard Reports Charts, Cross tab Reports, Drill through Reports Using

**Report Studio.**

* Created **Value Prompt, Date Prompt**, and **Textbox Prompt** to filter the data.
* By doing calculations & filters in model, Improve the **performance** of the reports**.**
* Implemented various levels of security like data security, metadata security.
* Used Scheduler to schedule the reports for Distribution **Daily**, **Weekly**, **Monthly**, and **Yearly.**
* Did the unit testing for reports and wrote the test cases.
* Wrote the design documentation, report documentation.
* Having good Knowledge on **Sungard Banner**
* Provided necessary support to the business users during UAT and after implementation.
* Did the business users training for how to use the reports.
* Involved in administration of servers using **Cognos Connection**
* Creation of **User Classes, users** and changing their profile

**Environment: Cognos 8.1(Framework Manager, Query Studio, Report Studio, Cognos Connection, Cognos Configuration, Metrics Studio),Excel, SQL, Oracle 9i, TOAD 7.0, Windows NT, Windows 2000 Professional, UNIX**

**Abbott Laboratories, Waukegan, IL Jan’06 to Nov’06**

**Clinical Studies Management Services**

**Report Net Author**

**Abbott** is a global, broad-based health care company devoted to the discovery, development, manufacture and marketing of pharmaceuticals and medical products, including nutritionals, device and diagnostics. Clinical trials are currently underway evaluating the potential of HUMIRA in other autoimmune diseases, including juvenile rheumatoid arthritis (JRA), psoriasis, psoriatic arthritis, Crohn's disease and ankylosing spondylitis.

**Roles & Responsibilities:**

* Involved in gathering Business requirements from end-users.
* Converted the Functional requirements in to Technical requirements.
* Design and Developed Report Lay outs & created technical specifications for Reports.
* Build Framework Model using **Framework Manager** a Report Net Tool.
* Created Folders, Namespaces, Calculations &relationships using FM.
* Created Package published it onto **Report Net Server,** it appears on the Cognos Connection.
* Created List **Reports,** Standard Reports Charts, Cross tab Reports reports Using **Report Studio**
* Created **Value Prompt, Date Prompt**, and **Textbox Prompt** to filter the data.
* By doing calculations & filters in model, Improve the **performance** of the reports**.**
* Implemented various levels of security like data security, metadata security.
* Used Scheduler to schedule the reports for Distribution **Daily**, **Weekly**, **Monthly**, and **Yearly**
* Created analytical reports using **Analysis Studio**
* Used **Event Studio** to send events to the business users
* Wrote the design documentation, report documentation.
* Provided necessary support to the business users during UAT and after implementation.
* Did the business users training for how to use the reports.
* Involved in administration of servers using **Cognos connection** in Report Net
* Creation of **User Classes, users** and changing their profile

**Environment: Cognos 8.1(Framework Manager, Query Studio, Report Studio, Cognos Connection, Cognos Configuration, Event Studio, Analysis Studio),Report Net 1.1, Excel, SQL, Oracle 9i, TOAD 7.0, Control-M, Windows NT, Windows 2000 Professional, UNIX**

**Hewitt Associates, Chicago, IL Aug’05 to Dec’05**

**Vision Track Reports**

**Sr Cognos & Report Net Developer**

**Hewitt Associates** is a global human resources outsourcing and consulting firm delivering a complete range of integrated Services to help companies manage their total HR and employee costs, enhance HR services.

**Roles & Responsibilities:**

* Upgraded the Catalogs, Reports from **Impromptu 7.0** to **Impromptu 7.3.**
* Converted the IWR Reports, Models, and Cubes into **Cognos version 7.3.**
* **Published** Impromptu Web Reports **(IWR)** and **Power Play cubes & reports** onto the **Upfront**

Using **Cognos IWR administration** as well as **Power Play Enterprise Server**

* Maintain the Cube Security by Category level and Dimension level
* Wrote Unit Test Plans for Reports, IWR Reports, Models and Cubes.
* Involved in the **Report Net design** and **Development.**
* Developed **List** **Reports, Chart, Cross tab, Drill through Reports,** Master Detail Reports

Using **Report Studio.**

* Created Complex Reports with multiple prompts, cascading prompts, **conditional formatting** and calculated columns**.**
* Created Value Prompts, Date &Time Prompts to filter the data.
* Extensively Worked on **Report Net Administration** Tools
* Using Scheduler **Schedule the reports** Daily, Monthly, Yearly**.**
* As a Team member responsible for daily activities of other Cognos developers, and providing

Daily, weekly updates to Project Manager.

**Environment: Cognos Report Net 1.1 (Framework Manager, Query Studio, Report Studio, Cognos Connection), Impromptu 7.3/7.0, Impromptu Web reports (IWR)7.3/7.0, Power Play 7.3/7.0, Power Play Transformer 7.3/7.0, SQL, DB2 UDB, SQL Server 2000,TOAD, PeopleSoft HR,Sun Solaris, Windows XP Professional.**

**Cigna Health Insurance, Bloomfield, CT July’04 to Aug’05**

**Report Net Developer**

**Cigna** is a health benefits company providing health, life, accident, disability, and other employee and wellness benefits. Developed reports for their business needs.

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**Roles & Responsibilities:**

* Gathered Business requirements from end-users.
* Wrote Technical Specifications for Reports.
* Build model using **Framework Manager** a Report Net Tool.
* Creating Query Prompts, Calculations, Conditions & Filters.
* Created Package published it onto **Cognos Connection** Portal.
* Developing Standard Reports Charts, Cross tab, Drill through Reports, Bursting Reports Using

**Report Studio.**

* Created **multiple page** and **multiple frames** with in a single Report for Dashboard Style Reports.
* By doing calculations & filters in model, Improve the **performance** of the reports**.**
* Implemented various levels of security like data security, metadata security.
* Using Scheduler **Schedule the reports** Daily, Monthly, Yearly**.**

**Environment: Cognos Report Net 1.1 (Framework Manager, Query Studio, Report Studio, Cognos Connection), Excel, SQL, Oracle 9i, SQL Server 2000, TOAD 7.0, Windows NT.**

**Avery Dennison, Concord, OH Nov’03 to Jun’04**

**World Wide Sales**

**Sr Architect/Sr. Report Developer**

**Avery Dennison** is a manufactured company of office supplies, Fashion brand self-adhesive products, postage stamps, labels. They have business sites all over the World, and we developed Reports, Cubes for World Wide Sales.

**Roles & Responsibilities:**

* Interacted with **end-users** and functional **analysts** to collect the business requirements.
* Created **Catalog** in **Impromptu** **Administrator** to create Reports.
* Created **list reports** and **cross tab reports** and **drill through reports**
* Created various **Drill through** reports from report to report
* Created **User Classes** and **Users** in **Access manager**.
* Created **Cubes** by using **Cognos Power Play** to analysis.
* Worked on **Cognos Security Administration** to restrict the **Users**.
* Created Models by using **Impromptu Query Definition (IQD)** in **Power Play Transformer.**
* Created **dimensions, levels** and **hierarchies.**
* Used **Power Play Enterprise Server** to publish the cubes.
* Published **Impromptu reports** to **Upfront** by using **IWR Server**.
* Maintain the **Cube Security** by **Category level** and **Dimension level.**
* Used **Cognos Scheduler** to schedule the Reports
* Updated **Impromptu Catalog** by adding tables and creating new joins.
* Good working knowledge in **Unit/integration** Testing
* Tested and validated **reports** based on source system data.
* Created **Test cases**, **Test scripts** for Reports.

**Cognos Report Net:**

* Gathered Business requirements for creating the **Models.**
* Build models using **Framework Manager** a Report Net Tool.
* Converted **Catalog** to **Model** Using migration Tool
* Developing Standard Reports, Charts, Drill Through Reports, Master Detail Reports,

Using **Report Studio** and **Query Studio.**

* Integrated between **Upfront** and **Cognos Connection.**
* Using Scheduler **Schedule the reports** Daily, Monthly, Yearly**.**
* Extensively worked on Cognos **Administration.**

**Environment: Cognos Impromptu 7.0, Impromptu Web reports (IWR)7.0, Power Play 7.0, Power Play Transformer 7.0, Power Prompts 7.0,Power Play for Excel, Visualizer, Cognos Architect, Upfront, VB Script, Excel, IIS, XML,Cognos Report Net 1.02/1.1 (Framework Manager, Query Studio ,Report Studio, Cognos Connection),Informatica 6.1,SQL, Sybase ,Oracle 9i, DB2,SQL Server 2000,Tera Data, TOAD 7.0,IBM AIX, Windows NT.**

**Leapfrog Enterprise Inc, Emeryville, CA Feb’03 to Sep’03**

**Business Information System**

**Architect / Cognos Developer**

**Roles & Responsibilities:**

* Involved In **setting up** whole **Cognos Environment** in the company.
* Installed and Configured **Sun One Directory Server** and **Object Store Server**.
* Created **Catalog** in **Impromptu** **Administrator** to create Reports.
* Created various **Drill through** reports from report to report
* Created **User Classes** and **Users** in **Access manager**.
* Created **Cubes** by using **Cognos Power Play** to analysis.
* Worked on **Cognos Security Administration** to restrict the **Users**.
* Created Models by using **Impromptu Query Definition (IQD)** in **Power Play Transformer.**
* Used **Power Prompts Developer Studio** for Designing Application.
* Used **Power Play Enterprise Server** to publish the cubes.
* Maintain the **Cube Security** by **Category level** and **Dimension level.**
* Written **macro's** to schedule the Power Cubes**.**
* Used **Cognos Scheduler** to schedule the Reports
* Updated **Impromptu Catalog** by adding tables and creating new joins.
* Used **Metrics Manager** to handle the KPI’s of the Company.
* Good knowledge in Unit**/integration** Testing
* Extensively worked on TOAD tool, testing the queries.

**Environment: Cognos Impromptu 7.0, Impromptu Web Reports (IWR) 7.0, Power Play 7.0, Power Play Transformer 7.0, Power Prompts 7.0,Power Play for Excel, Visualizer, Cogno’s Architect, Metrics Manager, Upfront, VB Script, Excel, IIS, TOAD 7.0,SQL, Oracle 8.1.7,DB2/UDB 7.0, TeraData, SQL Server 2000,UNIX, Windows 2000.**

**Northern Trust Company, Chicago, IL Sep’02 to Jan’03**

**Sales Opportunity Tracking System**

**Sr. Cognos Developer**

**Roles & Responsibilities:**

* Created repository using Informatica repository manager.
* Developed Informatica **Mappings** and monitored those mappings.
* Developed various transformations, **reusable** transformations and shortcuts.
* Created and edited multiple **sessions** and added them into **batch** component.
* Debug, and resolve the loading failures by verifying the log files.
* Involved in upgrading the all the mappings in Informatica 6.1 version.
* Created the **tasks** of type sessions and assigned mappings to them.
* Created the **workflows** using **Workflow Manager** and scheduled them as per the requirements.
* Monitored the workflows and tasks using the **Workflow Monitor**.

**Power Play Reports:**

* Installed the Cognos Power Play client software.
* Created Cubes for multi dimensional analysis using **Power Play** **Transformer**.
* Data retrieval, Multidimensional analysis, Power Play structure.
* Created Multi-Dimensional reports using **Power Play.**
* CreatedTop ten Reports & Sort Data on Percentage Growth.
* Designed and developed **multi dimensional cubes, Visualizations.**

**Developing and Customization of Impromptu Reports:**

* Created Catalog and assigned **joins** as per the requirements.
* Generated the reports using **Cognos Impromptu** by querying the data from different database tables as per the requirement.
* Customized the reports by adding **calculations**, **conditions** and **functions**.
* Created **List Reports**, **Cross Tab Reports** and **Drill through reports**.
* Created **Filters**, **Conditions** and **Prompts** in Catalog.
* Developed **Impromptu Web Reports (IWR)** and published them into Upfront.
* Created **macros** to schedule the reports.
* Extensively worked on **Power Prompts** andCreated different types of **prompts**

**Environment: Cognos Impromptu 7.0, Impromptu Web reports (IWR)7.0, Power Play 7.0, Power Play Transformer 7.0, Power Prompts 7.0,Java Script,Power Play for Excel, Visualizer, Cogno’s Architect, Upfront, VB Script, ERwin,Excel, IIS, Informatica Power Center 5.0/6.1, PL/SQL, Shell Scripts, SQL Server 2000,Oracle 8.1.7, DB2,Windows XP Professional, Windows NT/Solaris UNIX.**

**MCI WorldCom, Clinton, MS Feb’02-Aug’02**

**Internal Processing System**

**Roles & Responsibilities:**

* Retrieving tables, Database Alias and Catalog keys using **Impromptu**.
* Created Multi-Dimensional Cubes and Reports as per the User Requirements
* Creating User Classes, Catalog Prompts conditions and Calculations.
* Generated reports using Cognos **Impromptu tools** querying database.
* Customized data by adding calculations, summaries and functions.
* Created **List Reports**, **Cross Tab**, and **Drill through Reports**.
* Created / enhanced Catalogs and set User profiles to grant user permissions for querying.
* Created Power Play cubes using **Power Play Transformer**.

**Developing and Customizing Impromptu Reports, IWR:**

* Deploying Existing Impromptu reporting application to the Web.
* Queried from different database tables as per the requirement.
* Created List Reports and Cross Tab Reports and Drill Through reports.
* Generated reports using **Cognos Impromptu** tools querying database.
* Changing Reports from one **Catalog** to another Catalog.
* Created reports in HTML format for easy navigation of data from web browser
* Developed **Impromptu Web Reports** and published using **Upfront**.
* Involved in creating and publishing web reports in to the Web.
* Installed I**mpromptu Administrator,** and **Power Play Enterprise Server**.

**Environment:** **Cognos Impromptu, Cognos Power Play, Cognos Visualizer, Cognos Power Play Transformer, Cognos Power Play Enterprise Server, Cognos Upfront, Microsoft IIS, Oracle 8.0, SQL Server, HTML, MS-Access, MS-Excel, Unix, Windows NT**

**Programmer/ Analyst, HNC Solutions, INDIA** **Mar’99- Dec’01**

**Hospital Management System**

**Roles & Responsibilities:**

* Did Database modeling and prepared DFD, ER Diagrams.
* Designed Database followed up to 3NF.
* Created GUI with Developer 2000 Forms 4.5 for Registration and Administration Modules.
* Create GUI with Developer 2000 Reports 2.5 for view of Reports
* Using export and Import utilities to take logical backups and porting the data**.**
* Documentation of the Stored Procedures with effecting parameters for future reference.

**Environment:** **SQL, PL/SQL, Oracle7.3, Windows NT, Developer/2000, VB, Reports 2.5**

**StudentGrades.com**

This is a website developed for different boarding schools to maintain the interaction between the parents, teachers and students online.

**Roles & Responsibilities:**

* Designed Database with normalization rules.
* Connected to the data base using ASP Objects.
* Created views with sub queries to generate reports.
* Coded for asp pages, worked with OLEDB.
* Did page validations using Java Script.
* Created COM components and deployed in MTS.
* Worked with ADO connection, command and record set objects.

**Environment:** **ASP 2.0, IIS, HTML, JavaScript, VB Script, XML, Access, SQL, PL/SQL, Oracle 7.3, and Windows NT**