A growth-oriented and challenging startup position in the field of Programming, Business Intelligence ,Data Analyst or Project Management that will utilize my education and 4 plus years of experience gained in Government sector, Education & Health industries.

**Summary**

* Over 4 years of experience in designing different Analytical Dash Board reports, defining different KPI metrics for reporting based on different ecommerce data and marketing campaign data
* **Business and Data Analyst**: Gather and review functional specifications and requirements to design and develop application, apply business rules and data analysis.
* Experience with **Java** and **R Programming**.
* Ability to hit the ground running and complete projects of high importance with high priority to deadlines.
* Experience with **SQL, PL/SQL objects**
* Experienced in interfacing with customers, executive management, and cross-functional teams.
* Obtained Various Financial Ratios using **GoogleVis Package with R**
* Create and analyze Interactive Reports by combining **PowerBI and R programming.**
* Exemplary team building communication skills, timely, result oriented, and a passion for creative innovation.
* Knowledge in the ETL (Extract, Transform and Load) of data into a data ware house/date mart and Business Intelligence (BI) tools like ,SSIS,SQL \*loader
* Ability to multi-task with excellent learning curve.
* Knowledge in authoring user guides, documentation & presentations.
* Ability to analyze data using **Tableau 10.0**
* Hands on Experience on various **Oracle Business Intelligence and reportin**g tools like **(Hyperion Essbase, Planning and Smart View)**
* Full understanding of RAD, Waterfall, RUP and Agile methodologies.
* Full understanding of **Conceptual, Logical** and **Physical** data modeling.
* Extensive experience in **Data Analysis** and **ETL Techniques** for loading high volumes of data and smooth structural flow of the data.
* Report Development by combining **PowerBi and R programming.**
* **Creating ODBC** connection to generate **Flat file reports in SSRS by writing SQL** queries.
* Experience in Other Utilities/Tools/Scripts like Shell Scripting, **SQL Plus, SQL Loader, Export and Import** utilities.
* **Reading data into R and performing SQL queries in dataframes as well as Web scraping.**

**Technical Skills**

**Programming/Scripting**: HTML, **XML**, DHTML, **CSS, Java**, JavaScript, **SQL & PL/SQL**, JDBC, Servlet, JSP, JSP Tags (JSTL), STRUTS, **CLIPS Programming** Language  
**Database Programing and Statistical Computing Tools**: SQL \*loader, Oracle 1g,11g, SQL Server 2008, SQL Developer, SQL and PL/SQL (Function, procedure & packages), **R Programming, MSBI (SSRS and SSIS).**  
**Other Software & Tools**: Net Beans, JCreator, Visual Logic, Microsoft Office, **Data Dashboard & Reports**, **Microsoft Visio 2010**, Microsoft Expression Web, Notepad ++, **JDeveloper.**

**Spreadsheet Analysis: VLOOKUP, data table, Data Dashboard slicers, Pivot Table, power pivot**, Line-Sparkline, Column Sparkline and Win loss Sparkline, “what if” scenario.

**BI Tools: Essbase Studio, Smart view, Tableau 10.0, Workspace for Hyperion, SSMS(SSRS,SSIS), powerBI**

Oracle EPM 11.1.2.4 **Hyperion** (**Essbase, Planning**): Knowledge about automating, loading data using **Maxl Script**, creating various **Calculation script** to aggregate data and **Dimensions**, knowledge about **creating BSO** and **ASO** cubes, Knowledge about **controlling access** and **implementing security** in Essbase, working with **multi -currency application** in Essbase. Familiar with Essbase **Optimization technique**.

**Professional Experience**

**Pioneer Group, Englewood, CO**

**ETL, SSRS Developer(Intern).**

**(July 2016 – December 2016)**

* Expert in Data Extraction, Transforming and Loading **(ETL)** using For Each Loop in SQL Server Integration Services (**SSIS)**
* Good knowledge in developing and designing reports through **SSRS and Excel.**
* Expert in Ad-hoc reports, drill down and drill through reports and cross tab reports.
* Developed various operational Drill-through and Drill-down reports using SSRS
* Developed different kind of reports such a **Sub Reports, Charts, Matrix reports, Linked reports.**
* Created **views and store procedure** to create reports in SSRS.

**New York State Department of Labor, Albany, NY  
Graduate Student Intern**

**(May 2015-August 2015)**

* Create expert system using **CLIPS** and write and code business rules to correctly classify workers’ statuses.
* Execute **OCR Software** from command line to convert image file to text file.
* Store converted text file into database using **SQL\*Loader** and write **SQL** to analyze data.
* Importing Facts/Dimension data from single data table in **SSIS**
* Data Importing Using **SSMS.**
* **Import data from an un-normalized single table (Excel) to normalized fact/dimension tables in SQL Server**
* Data Analysis using **Line Sparkling. Column Sparkling and Win-Loss Sparkling in Excel**.
* Created KPI using SSRS and Power Pivot in SQL server and Excel.
* Deployed Reports to end Users using **matrix table, Sub reports, parameters after understanding users’ requirements.**
* Created **roles** to provide various access to users using SSRS Report services
* Created **Snapshot reports using SSRS** to automate report every week.

**Center for International Programs, The College of Saint Rose, Albany, NY**

[**Graduate Assistant**](https://www.linkedin.com/vsearch/p?title=Graduate+Assistant&trk=prof-exp-title)

(**2014-2016)**

* Collaborate with graduate admission team to process graduate application materials.
* Design and successfully implement International Education Week and International Student Orientation.
* Assist in supporting international students and planning and publicity of on-campus events.
* Create **HTML Web form** to connect to school data base to gather information about potential graduate students.
* Used various **database** software like **Nolij and Banner** to store and create student enrollment reports.
* Compared various school tuition fees of New York state **using Excel VLOOKUP up function** and **Pivot Table.**

**Grande International Hospital, Kathmandu, Nepal**

**International Insurance /BI Developer**

**(2013-2014)**

* Handle all health insurance claims of foreign patients and follow up with international insurance agencies.
* Coordinate logistics for medical evacuation, including helicopter rescues, and maintain all communication.
* Gather Data from **Flat flies** and created **ETL** process using **SSIS** and created Reports using **SSRS** **MSBI** Tools.
* Data Importing Using **SSMS.**
* Data Analysis using Line Sparkling, Column Sparkling and Win-Loss Sparkling.
* Created **KPI** using SSRS and **Power Pivot in SQL server and Excel.**
* Deployed Reports to end Users using **matrix table, Sub reports, parameters and expression** after understanding user’s requirements.
* Created roles to provide various access to users using **SSRS Report services.**

**Excel International College, Kathmandu, Nepal**

**Accounting Assistant**

**(2012-2013)**

* Manage financial transactions of daily activity, and maintain records on financial accounts and personnel.
* Maintain petty cash fund for minor expenses and prepare monthly reconciliation of bank/cash accounts.
* Assist in administrative work as well as provide logistic support to conduct educational seminars.

**Feasibility Study of Micro-Credit Program, Kirksville, MO**

**Researcher**

**(2009)**

* Interview 50 Kirksville residents to canvass interest in starting micro-businesses and need for micro funding.
* Ascertain the demographic characteristics, income level, and occupation of participating households.
* Interview bank agents regarding micro-credit and non-traditional funding opportunities for small businesses.

**Education**

Masters of Business Administration (M.B.A) &  
Certificate of Advance Study in Computer Information Systems **The College of Saint Rose,** Albany, NY (Graduation Date: May 2016)  
 ***GPA 3.93***

Bachelor of Arts in Business Administration **Truman State University,** Kirksville, MO  
Major in: Management

**Awards** Presidential Honorary Scholarship (2006-2010)

**Language Proficiency** Nepali, English and Hindi

**Additional link**: http://rupakgautam.wixsite.com/rupak