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|  | **Divyaraj Singh Jatav****Data Analyst** | ContactMA901-206-4664divaraj.j@cvemail.com<https://www.linkedin.com/in/divyaraj-singh/> |
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| EDUCATION**Master of Science in** **Computer Science and Information Systems**Pace University, Seidenberg School of Computer Science and Information Systems, NY | GPA 3.67**Bachelor of Engineering, Computer Science**Rajiv Gandhi Proudyogiki Vishwavidyalaya, IndiaSKILLS**Programming/Scripting Languages:** SQL, PostgreSQL, T-SQL, Python (Pandas, NumPy, Matplotlib, Seaborn)**Analytics and Visualization:**Tableau, Microsoft Excel (Pivot Tables, VLOOKUP, Macros, VBA), MS Power BI**Database:**Microsoft SQL Server, MySQL, Microsoft Access, Oracle**Tools/Software:** Red Point Data Management, RPI, Salesforce Data-Loader, JIRA, Visio, Jupyter Notebook, Tableau, MS SQL Server 2016, SSMS, SSIS, Microsoft Project, QuickBooks | SUMMARY * A graduate in Information Systems with three years of hands-on data analytics experience.
* Passionate about working with large amounts of datasets and turning this data into meaning information, analyzing data reports for management.
* Strategic mindset and extensive knowledge on SDLC, Agile and scrum methodologies for carrying out project lifecycle effectively.

EXPERIENCE**Systems Analyst | Contributor Development Partnership, Boston, USA | Jan 2020 – Jan 2021*** Create automation to update financial data on Salesforce CRM using RedPoint ETL tool and API’s to maintain data accuracy.
* Communicate regularly with the clients regarding project requirement, troubleshooting issues and conduct weekly meetings.
* Assist in project-based implementation activities to the ETL platform by partnering with several internal teams on business solutions by setting up SFTP, DNS server, campaigns marketing projects to onboard new clients in the automation processes.
* Optimized automations in Redpoint by revising SQL scripts in various automation building tools such as Filters, DBMS input, web service calls etc. which lead to reducing time consumption and limiting resource utilization by 30%.
* Provide help desk support, manage tracking of tickets, resolving issues by reviewing logs, executing SQL queries, and carrying out communication with the clients using Salesforce CRM.
* Monitor daily operating processes by maintaining system health to ensure user availability of the various functions of data warehouse tools for effective Data extraction, cleaning, loading, and refreshing purposes.
* Generating reports using SQL scripts and Power BI, Tableau, Salesforce Reporting tool for making effective business decisions.

**Data Analyst | Infinity Technologies LLC, Delaware, USA | July 2019 – Dec 2019*** Gather and analyze data, from various datasets using SQL, and utilizing it for creating ad hoc reports.
* Utilized JIRA for tracking, monitoring, and logging issues and coordinated with the cross functional teams to ensure issue are getting resolved and updates are being delivered.
* Wrote SQL scripts to design databases and manipulate data and create different views, Joins, aggregate functions to perform actions and find discrepancy in the data.
* Create database to aggregate data and information by creating charts, graphs, VLOOKUP, pivot table using organizational tools like MS Excel and Tableau.

**Data Analyst | Webcraft IT, Indore, India | July 2016 - June 2017*** Delivered all aspects of daily support for data operations, while maintaining database accuracy/integrity using PostgreSQL and Excel.
* Extracted, updated, and merged large amount of data sources from CRM’s in the current schema to assist with the company database which enhanced the quality of data by 30%.
* Generated reports with compiled tables, charts, and interpreted data, to present to the team and stakeholders.
* Created visualizations, dashboards in Power BI to enhance understanding of data to clients, analyzed various business trends, and provided insights to the management.

**Data Analyst Intern | Walking Dreamz Technologies, Indore, India | Jan 2016 – June 2016*** Analyzed and engineered business requirements and project objectives as proposed by stakeholders by utilizing agile methodology.
* Extracted data from MS SQL Server database and wrote SQL queries for classification and segmentation of data for addressing strategic business needs for client increasing client satisfaction by 20%.
* Designed interactive dashboards, for reporting and business solution using Tableau for providing business insight and report generation.

 **CERTIFICATION****PostgreSQL (Udemy.com), Tableau 10 (Udemy.com), MS SQL Server (Lynda.com)****PROJECTS****UX/UI Information Architecture:** Re-designing New Mexico State University Library Website | April 2018* Analyzed the problem areas by doing card sorting and content inventory, while creating use cases and templates to provide solution for improving the website.
* Created documentation containing Organizational charts, system requirements, data flow diagram, and ER Diagram Using OmniGraffle.

**Python/SQL Data Analysis:** Cardiovascular Data Analysis | October 2018* Collaborated in a group of two to analyze data using Python using to investigate the effects of cholesterol on patients of CVD’s.
* Performed data cleansing and sorting using Python for visualization of data by creating charts and scattered plots using matplotlib, seaborn library to show the age range, predisposing factors, and gender distributions of patients suffering from heart disease.
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