**Nishant Khampariya**

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Professional Summary

* 7 plus years of IT experience in Data Analytics and Visualization- 4 Years in Tableau Desktop, 2 years in Alteryx, SQL and Business Intelligence and 1 plus year in Big Data Technologies like Hive and Sqoop.
* Expertise in Tableau Desktop 10.5, Tableau Server, Tableau Online, Alteryx Designer, ETL, SAP CRM 7.4, SQL server, Tableau Prep, Tableau Reader, Microsoft Excel and Oracle Database
* Proficient in Big Data Tools and Technologies like Sqoop and Hive.
* Experience in all phases of project development life cycle– Analysis, Design, Development, Testing and Production Support.
* Expertise in the design and development of Tableau visualization and dashboard solutions using Tableau Desktop and publishing them on Tableau Server/Public/Reader and external websites.
* Experience in creating Tableau scorecards, dashboards using stack bars, bar graphs, scattered plots, geographical maps, Gantt charts using show me functionality.
* Worked on extracting data from multiple data sources and created data extract files (TDE) for fast query execution in Tableau.
* Experience in Informatica (ETL) tools which is widely used in building enterprise data warehouse.
* Involved in Trouble Shooting, Performance tuning and resolving issues within Tableau Reports.
* Expertise in writing SQL Queries and complex joins for building CTE, Views, etc.
* Good experience in creating drill down, drill through, matrix, parameterized reports.
* Worked on data Extraction, Transformation and Loading (ETL) using Alteryx which helped to easily move and manipulate data from heterogeneous environments.
* Experience working with Extract & Live connections with high data volumes and connecting to multiple data sources like Oracle, MS Access, Excel, and My SQL using Data Blending and Cross Database Joins.
* Strong experience in databases such as Oracle 10g/ 9i, SAP, MY SQL and SQL Server.
* Excellent analytical and logical programming skills, good understanding at conceptual level.
* Excellent Communication, Team Player with Organizational and Interpersonal skills.

**Certification Details:**

**Technology** : Tableau Desktop

**Certification Name** : Tableau Desktop Specialist

**Duration** : 09 April 2019- Present

**Technology** : Alteryx Designer

**Certification Name** : Alteryx Designer Core

**Duration** : July 2020-Present

Technical skills

|  |  |
| --- | --- |
| BI Tools | Tableau desktop, Tableau Online, Tableau Prep, Tableau Server, Tableau Reader |
| ETL Tools | Alteryx |
| Databases | Oracle, SAP 7.4, My SQL, MS SQL Server |
| Programming Languages | HIVE, Sqoop, SQL, UNIX Shell Scripting |
| Other Packages | MS Office – MS Word, Access, Excel, Powerpoint. |
| Domain | Healthcare, Utilities |

Employment details :

|  |  |  |
| --- | --- | --- |
| **Organization** | **Designation** | **Duration** |
| Tata Consultancy Services Pvt. Ltd | IT Analyst | 16th June 2014 - 24th June 2019 |
| HCL Technologies Ltd. | Senior Associate-MIS | 29th July 2019 - 14th October 2020 |
| Optum Global Solutions(India) Pvt. Ltd. | Data Analyst | 19th October 2020 - Present |

Professional Experience

* **Optum Global Solutions(India) Pvt. Ltd. October 2020 – Present**

**Data Analyst**

**Roles and Responsibilities:**

* Worked as a part of the automation team. Aimed to reduce the overall TAT of claim disbursal.
* Used technologies like hive and sqoop to import data from IRIS system and store the output in a table which was thereafter provided to the RPA team to be consumed by the bots.
* Worked on sql queries to fetch the required information from IRIS(Oracle Database) by making use of complex queries.
* Ensured data consistency between IRIS and RxClaims (United Health Care Claims Database) by monitoring the data ingestion through the ETL process.
* Scheduled automated reports on a weekly and monthly basis as per client’s requirement by making use of cronjob using UNIX shell scripting.
* Monitored all the existing automations in production and provided the break fix whenever needed.
* Worked with Big data, Oracle and SQL server as the data source.
* Interacted with Business users, Scrum Master,Product owners and Business Analysts to understand requirements and transform them into technical specifications.

 **Environment:** Hive, Sqoop, Oracle, SQL server, UNIX, Shell scripting, Putty, Winscp

* **HCL Technologies Ltd. July 2019 – October 2020**

**Senior Associate - MIS**

**Roles and Responsibilities:**

* Interacted with Business users, Business Analysts to understand reporting requirements and transform them into technical specifications.
* Involved in the development of new Tableau Dashboards and publishing them to Tableau Server.
* Utilized Alteryx Designer for refining the ETL process.
* Worked with SAP CRM 7.4 as the data source to extract data about various LOBs(Level of Business) in the utilities domain.
* Build many Tableau reports using Bar Char, side-by-side bars, stacked bars, maps, tree map, pie charts, line charts, interactive reports using Tableau Desktop and Dashboard.
* Developed Tableau workbooks using Data Blending feature which involves the integration of multiple data sources like relational database, flat files and SAP CRM 7.4 as the data source.
* Involved in the different Dashboard actions like URL Filters, Action Filter and User Filters.
* Performed different calculations like Quick table calculations, Date Calculations, Aggregate Calculations, String and Number Calculations.
* Build Tableau Dashboards on different sources like Oracle Database, Flat Files (excel, csv) and OLAP database.
* Created Tableau data extracts (.tde) files to import dashboard users from csv file to Tableau Server using Extract API.
* Involved in the creation of Users and User Groups in the Tableau server.
* Developed ad-hoc reports as per the management requirements.
* Created custom KPIs to showcase Key Performance Indicators.
* Working on raid logs and incidence management dashboard taking into account all the incidents impacting the business.
* Created joins in SAP CRM backend database using SQVI.

**Environment:** SAP CRM 7.4,Alteryx, Tableau 9.5, MS Excel

* **Tata Consultancy Services Pvt Ltd. June** **2014- June 2019**

**IT Analyst**

**Roles and Responsibilities:**

* Worked extensively in creating dashboards using Tableau that includes tools like Tableau Desktop, Tableau Server and Tableau Reader in various versions of Tableau.
* Involved in publishing of various kinds of live, interactive data visualizations, dashboards, reports and workbooks from Tableau Desktop to Tableau server.
* Worked on user filters, quick filters, sets, parameters and calculated fields in Tableau reports to give users control over the dashboard itself.
* Identified the factors involving the performance of the reports and coordinated in creation of indexes, statistics to improve the query turnaround time efficiently.
* Worked on creation of users, groups, projects, workbooks and the appropriate permission for Tableau server logons and security checks.
* Reviewed Business requirements, documented requirements, and prepared the dashboards as per the requirements
* Extracted data from different sources connecting them and used the same to create appealing visualizations.
* Modified the existing dashboard as per the user requirements. Used Tableau Desktop for creating different interactive views and dashboards.
* Created various types of custom charts to provide better visualization.
* Used Tableau Desktop created Interactive reporting dashboards by combining multiple views.
* Created Weekly and Monthly Status Reports presenting dashboards showcasing various details ranging from daily,monthly and yearly incident inventory to factors contributing to an influx of incidents as per the clients requirements.
* Developed Tableau stories highlighting the narratives that describe the technical process in business terms.
* Worked as Lead for the analytics and reporting module, was responsible for reviewing the deliverables.
* Communicated on daily basis with stakeholders and clients on Tableau deliverables.

**Environment**:Oracle, Tableau 2019.4, PL/SQL Developer, Service Now.

PUBLIC PROFILE

* LinkedIn: [https://www.linkedin.com/in/nishant-khampariya-37b081104/](https://www.linkedin.com/in/nishant-khampariya-37b081104/%20)

Education QUALIFICATIONS

 **Rajiv Gandhi Technical University**

* Bachelor Bachelor of Technology in Computer Science and Engineering from JEC Jabalpur (Rajiv Gandhi Technical University) with 72.6%. in 2014

 **H.S.C**

* Central Board of Secondary Education (2010) – 86%

**S.S.C**

* Central Board of Secondary Education (2008) – 87%

PERSONAL DETAILS

**Full Name** : Nishant Khampariya

**Gender** : Male

**Marital Status** : Single

**Nationality**  : Indian

**Languages Known** : English, Hindi

**Date of birth** : 11/11/1991