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OBJECTIVES:

To acquire a challenging position in a Consulting Industry where I can add value by my Technical Expertise and educational proficiency to learn new things under right leader and be a right mentor for my team.

BACKGROUND:

B Tech in IT, equipped with 7 years of experience in PL/SQL Development and Automation in Financial Services Domain and in Steel Industry. Have in-depth knowledge on Tableau Desktop for visualization, designing and graphical representation. In addition to this, have expertise in Tableau Prep and Oracle (DB) for data preparation and data cleaning in Analytics and Insight Domain.

SKILLS:

Programming Language: SQL (Oracle 11g)

Database: PL/SQL Developer 2011

Operating System: Windows 7

Domain: Financial Services Domain (Bancs Project) and Energy & Resources Domain (Steel Sector)

Tools: Visual Studio 2010/2012, JIRA, TCS Rule (Front configuration)

Visualization Tool: Tableau Desktop

Data Cleaning & Preparation Tool: Tableau Prep

Agile Methodology: Scrum

Certified Courses by Udemy: SAP BI, Tableau Prep, SAP Lumina (Design Studio)

Work Experience as PL/SQL and Tableau Developer:

Company: TCS

Designation: Programming Analyst (Information Technology Analyst)

Role: Developer Analytics and Insights

Duration: Nov 13 to till date

ACADEMIC CREDENTIAL:

2013 B.Tech. in Information Technology, Kalinga Institute of Industrial Technology, Bhubaneswar (CGPA: 8.11)

ORGANIZATIONAL EXPERENCES:

PROJECT 1:

Project Name: MN (TCS Bancs)

Project Location: Kolkata

Start Date: Mar-2014.

End Date: Dec- 2018.

Team Size: 5

Worked for client (MN) as-PL/SQL Development & Support Project

- Analysed business requirements and prepared understanding documents that were shared with Client and onsite coordinators through direct discussion over phone and mails.
- Implemented enhancements in form of Change Requests (CRs) by acquiring good knowledge and understanding of subjects like PL/SQL, basic Oracle throughout these 5 years in IT professional as well as created UI for end user and validation pages using TCS RULES through internal TCS Bancs application.
- Worked within the Development Team as an Oracle – PL/SQL developer and implemented and designed business logics for Document Generation (Output Letter Generation) for banking oriented Insurance Client (MN) under TCS Bancs application for Dynamic Web Application.

- Worked on Defect Fixing, Debugging and Unit Testing in the existing application in system testing and User Acceptance Testing Phases. Worked in project for following functionalities – Issuing New Policies, Policy Servicing, Endorsements, Payments and Letter Generation in Bancs Application.
- Automation of different test scenarios using iCEDQ

PROJECT 2:

Project Name: Star Health (TCS Bancs)

Project Location: Kolkata

Start Date: Jan-2019.

End Date: Oct-2019

Team Size: 5

Worked for Client (Star Health) as-PL/SQL in Development Project

- Gathering Requirement and Information for the development from Client (Star Health) for Product Development, i.e.(Individual and Group Product), through TCS RULES through internal TCS Bancs application for Front End Screen Display Development as well as with help of PL/SQL developer tool for back-end data fetching support and also do Debugging and Unit Testing on the developed and developing application.
- Working also with the Document Generation Team for the Development as an Oracle – PL/SQL developer and implemented and designed business logics for Document Generation Client (Star Health).
- Implementation of Validation (Fatal /Warning Error) in Party (Role) Development. Party having rights to access the access specific information
- Worked on the Security Matrix to provide privilege to access particular screen through the Role the access assigned.

PROJECT 3:

Project Name: Tata Steel Project (Analytics and Insights)

Project Location: Jamshedpur

Start Date: Nov-2019

End Date: July-2019

Worked for Client (Tata Steel) as-PL/SQL (for database) and Tableau Developer for Visualization and Designing in Development Project

Project 3.1: Control Tower for Finished Goods Inventory Movement at Cold Rolling Mill (CRM) for R&D Department, Tata Steel Limited

- Design and develop Tableau visualization solutions.
- Visibility of Stock Quantity in different processing unit in CRM.
- Projection of Stock to be in VB in near future as well as Visibility of Free Stock
- Projection of Wagon required in near future
- Visibility of Stock stored in yards and mark the threshold for the stock according to Capacity Matrix of the yard

Project 3.2: Project Management Dashboard for One-IT Department, Tata Steel Limited

- Portfolio-wise Initiative Status as on Current Financial Year in which representation of Portfolio Reports, Project Status, Products, Monthly Reports and Associative Owner as shown.
- Portfolio-wise Sprints Status as on Current Financial Year in which representation of Project Release Status, Portfolio Reports, Monthly Reports as well as Management Approver as shown.
- EQA Members Nominations as well as Shikhar Details are shown.

Project 3.2: Dispatch and Quality Wireframes (Raw Material), Tata Steel Limited

- Alumina percentages for Fines and Lumps for location like Joda, Noda are represented.
- Alumina Fines dispatches to Mines-wise like (TSJ/TSK/TSBSL/TML/TSIL) from Noamundi /Joda/KHB fines are shown.
- Rake-wise both of Alumina Fines and Alumina Lumps are transported to Noamundi, Katamati, Joda, KHB in which both Actual as well Target fines are shown.

PROJECT 4:

Project Name: Tata Steel Project (Analytics and Insights)

Project Location: Jamshedpur

Start Date: Aug-2019

End Date: Oct-2019

Worked for Client (Tata Steel) as- Tableau Developer for Visualization and Designing in Development Project

Project 4.1: Production MIS (Management of Information System) : Production & Quality Meeting Review - Environment Management –Towards ZERO(Waste , Effluent Discharge and Emission) for Automation Department, Tata Steel Limited

- Design and develop Tableau visualization solutions of Environment for base location Jamshedpur
- Environment Performance Highlights tableau workbook showing dashboard of Stack Dust Emission, Fugitive Dust Emission, Ambient Air Quality, Effluent Quality, Fresh Water Intake, Effluent Discharge, Treatment of CETP, Co2 Emission , LD Slag Utilization, CPCB Direction are shown by fetching data through GCP(Big Query) connections.

Project 4.2: CPR –Cost Production and Cost Review of Environment for Automation Department, Tata Steel Limited

- Design and develop Tableau visualization solutions of Environment for all the four locations.
- Environment CRCP tableau workbook showing dashboard of Co2 Emission Intensity, Specific Stack Dust Emission, Air Quality Index, Water Intake, Specific Fresh Water Consumption, Effluent Discharge Quantity, Effluent Quality Discharge, LD/EAF Slag Utilization, Environment Performance- Key Issues and Action Points are shown by fetching data through GCP(Big Query) connections.

Summary of Current Role: Visualization Dashboard (Tableau Desktop Version-3) and PL/SQL (Oracle database)

- Work on generating various dashboards in Tableau Desktop, while having hands-on for Data Preparation and Cleaning using Oracle (PL/SQL) developer.
- Hands-on experience to prepare Dashboards using Calculations, Parameters in Tableau Desktop Public version (2019.10.3).
- Created Action Filters, Groups and Sets for preparing dashboards and worksheets in Tableau.
- Generated Dashboards with Quick filters, Parameters and Sets to handle views more efficiently.
- Generated Context Filters and Level of Details (Fixed, Include and Exclude) while handling data.
- Used Oracle (PL/SQL) for Clean, Prepare and Standardized Data.
- Having knowledge for Waterfall chart, Dual access bar graph, Doughnut Chart, Area Chart, Maps, Creation of Top-N and Bottom-N in one sheet.
- Having knowledge with various versions in Tableau Desktop, Tableau Server, Tableau Public, Tableau Reader and Tableau Online.

STRENGTH:

- Organized and thorough in my approach to all projects
- Agile Learner
- Approaches issues as challenges, conducting my own research to find answers and solutions
- Suggests ideas to improve
- Transition easily between projects and works on several different assignments at same time.

HOBBIES:

- Watching Television
- Listening Music
- Interacting with people
- Car Driving