Name: PRATYUSH KUMAR PANDA

Role: Python Developer
Email-pkpanda211@gmail.com
Contact no-9035900497

PROFESSIONAL SUMMARY
• 5+ years of IT experience in Software Analysis, Development,Implementation of business applications.
• 4+ years of Datawarehouse, Python, ETL and data integration experience in developing ETL
•Expertise in Analysis, Design, Development and Implementation.
•Working Experience in Informatica, Oracle PL/SQL, Postgres, Unix.
•Ensure success of the project by taking ownership of deliverables and assist/perform analysis, testing or other tasks as necessary.
•Quickly adapting to the new environment and ability to learn new technologies.
•To work with positive attitude,analyzing all kinds of situation with efforts.
•Ability to interface and communicate effectively with team members and provide the guidance in the development activity.
•Involved in creating the technical specifications and high level Design documents.

TECHNICAL SKILLS
Python, Datawarehouse, Informatica Power Center 10.2
Business Intelligence,Datagovernance

Database
Oracle PLSQL, MS SQL Server, Postgres

Operating Systems
Unix, Linux,Windows7

Certification:
Informatica intelligent cloud service(IICS): Informatica corp
Oracle 10g: SUN microsystem
Data Governance: DVS Technologies

EMPLOYMENT HISTORY
• Worked as Consultant for Lumen Technologies from Jan 2019 to Present.
• Worked as an Informatica Resource for TATA CONSULTANCY SERVICES(TCS) from Sep 2015 to Jan 2019.
• Worked as System Engineer for VIE Techno solution from Jan 2014 to Sep 2015.

PROFESSIONAL EXPERIENCE
Developer from Sep 2015 to till Date
Bangalore, India

Project1:
● Python Developer for Santander Bank client handled development work and other distributed applications.
● Engaged in a small team of programmers using a modified version of the agile development.
● Responsible for programming, developing and documenting interactive web applications and automation procedures.
● Created dashboards using microservice tool to automate the process.
● Creating, maintaining and updating various Web applications primarily in Python.

- Created RESTFUL API's for several of our Intranet applications using open source softwares.
- Designed and developed a corporate intranet that is used in daily work flow.
- Managed windows servers which included Active Directory maintenance and support

Responsibilities:

- Involved in building database model, APIs and views utilizing Python, in order to build an interactive web based solution.
- Extensive experience using database tool such as Postgres Sql.
- Carried out various mathematical operations for calculation purpose using python libraries.
- Managed large datasets using Panda data frames and Numpy
- Experience in Data Modeling tool- Erwin and Data Warehousing Concepts.
- Experience with System Development Life Cycle (SDLC).
- Effective working relationships with client team to understand support requirements, and effectively manage client expectations.

Project2:
- Worked as an Datawarehouse consultant for Santander bank, Wrote ActiveX scripts to create custom DTS transformations, in addition to using built-in DTS transformations.
- Developed complex reports using multiple data providers, user defined objects, aggregate aware objects, charts, and synchronized queries.
- Trained end users in using full client BO for analysis and reporting.
- Created classes and dimension and measure objects according to business requirements.
- Generated effective reports using formulae, sections, breaks, alerters, and filters.

Responsibilities:

- Worked on all phases of data warehouse development lifecycle, from gathering requirements to testing,implementation and support.
- Exceptional background in analysis,design,development,customization and implementation and testing of software applications and products.
- Demonstrated expertise utilizing ETL tools including Informatica power centre, Data Transformation Services(DTS) and ETL package design and Databaselike SQLServers, Oracle,and DB2.
- Strong leader with experience training developers and advising technical groups on ETL best practices.
- Excellent technical and analytical skills with clear understanding of design goals of ER modeling for OLTP and dimension modeling for OLAP.
- Created basic and aggregate levels of Fact Table mapping and optimized them for incremental Extraction and Aggregation using Parameters and variables to pass values during workflow execution.
- Created and Monitored Work Flows using Workflow Manager and Work Flow Monitor. Involved in the development and implementation of the Enterprise Data Warehousing (EDW) process and Data Warehouse.
- Team player with excellent communication and problem solving skills

Project3:
- Informatica Developer for Ericson client handled informatica development work and other distributed applications.
- Used ETL to extract and load data from Oracle, Flat Files to Oracle DWH.
- Involved in Analysis, Documentation and Testing of workflows.
- Debug the Informatica mappings and validate the data in the target tables once it was loaded with mappings.
- Created and Monitored Work Flows using Workflow Manager and Work Flow Monitor.
- Created Workflows/Worklet and scheduled them using workflow manager.

- Worked extensively on different types of transformations like Update Strategy, Look Up, Filter
- Developed Mapping to load data in Slowly Changing Dimensions.Ensuring proper Dependencies and Proper running of loads (Incremental and Complete loads)

Power centre Responsibilities:
- Worked as Informatica Developer and involved in:
- Developed Informatica Mappings to capture data changes from the operational sources systems into data warehouse and data marts.
- Developed Mapping to load data in Slowly Changing Dimensions.
- Ensuring proper Dependencies and Proper running of loads (Incremental and Complete loads)
- Experienced in requirement gathering, architecture, analysis, designing and developing of DWH projects.
- Involved in design of ETL processes using Informatica ETL tool to load data from heterogeneous Source System like Flat Files, SQL Server and ORACLE.
- Experienced in implementing conformed and slowly changing dimension of all type Performance Tuning of Sessions and Mappings.
- Used to attend Status meetings and daily scrum calls with the client and Business Users.

PERSONAL DETAILS
- Full name : Pratyush Kumar panda
- Date Of Birth : Nov 14 1990
- Email Id : pkpratyush211@gmail.com
- Linkedin Id: https://www.linkedin.com/in/pratyush-panda-0736baa3/

PLACE : BANGALORE   **PRATYUSH PANDA**