JESSICA CLAIRE

100 Montgomery St. 10th Floor ◆ (555) 432-1000 ◆ resumesample@example.com

PROFESSIONAL SUMMARY

Astute Technical Data Architect/Analyst with data-driven and technology-focused approach, specializing in healthcare domain. Come with over 12 years of successful experience in Data Warehousing and Analytics. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Expert Sql programmer with end-to-end knowledge about all facets of data architecture. Excellent reputation for resolving problems and improving customer satisfaction. Motivated to learn, grow and excel.

SKILLS

- Data Analysis
- Data Warehousing
- Sql programming
- Tableau/Business Intelligence program developer
- Excellent MS excel report developer using data slicers & complex formulas
- Unix shell & Python scripting
- Extensively use Hadoop utilities Hive, Sqoop

- Databases Netezza, DB2, Oracle, Teradata, MS SqlServer
- SAS Analytics and Enterprise Guide with experience in Base SAS, Macros, Loading data from external files like CSV, Hadoop(Hive), Oracle, Sql server, Oracle, DB2 into SAS metadata environment.
- Data Architecture
- SAP PowerDesigner
- Data Mapping
- ETL programming in InfoSphere Datastage and Talend Studio.

WORK HISTORY

Technical Data Analyst/Architectural Engineer, 01/2019 - Current
Fugro – Gainesville, FL
Consulting for a leading US Healthcare client,

- Thorough knowledge in SAS programming, SAS Data integration, SAS data formats, storing and managing data in SAS.
- Improvised data and reports availability across team by automating weekly/monthly SAS projects, resulting in 24/7 execution without manual intervention.
- Extensively develop Hive Sql logic to transform data for projects, write shell scripts to automate and schedule Sql batches, load data into Hive warehouse. Code Sqoop scripts for data transfer across Hadoop and all other relational databases.
- Create and publish Tableau/QlikView reports, administer user level access.
- Develop complex MS Excel reports using external data sources, extensively use formulas, Pivot Tables and data slicers.
- Excellent understanding of data management principles such as joining, aggregation of data, concatenating, sorting/merging. Expert in complex relational database design, combining data from different sources, querying and working with large tables.
- Established quality control processes for data verification, data integrity, Data file and report results to streamline results for all reports at account level.
- Create, document, validate, process, and maintain programs and macros that generate analysis, datasets and tables and graphics for reusability.
- Established and head Data operations team to maintain database and file system health check, perform data cleanup. Monitor batch runs followed by QA and communicate to team upon data availability.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Monitor batch runs followed by QA and communicate to team upon data availability.

Lead ETL Developer/Data Warehouse Architect, 06/2016 - 12/2018
Hulu – San Antonio, TX
Consulting for leading US Banking corporation,

- Developed and established high level data flow diagram, data standards and naming conventions and evaluated consistency and integrity of model and repository.
- Analyze and design new Database objects such as tables, indexes, triggers etc.
- Worked with Database administrator on designing data architecture, create Logical and Physical Data Models using PowerDesigner.
- Coordinated with project management staff on database development timelines and project scope.
- Strong analytical and problem-solving skills, willingness to troubleshoot issues and work at detailed level.
- Collaborated on all stages of systems development lifecycle from requirement gathering to production releases
- Trained and Mentored team of developers and discussed issues in order to provide resolution and apply best practices.

Project Lead, 10/2010 - 05/2016
Syntel Inc – City, STATE
Consulted for leading US financial services firm,

- Datawarehouse development, Data migration, database migration, BI & reporting platform development.
- Executed projects involving Database migration from DB2 to Netezza, large scale data migration projects for SAS based analytics platforms, Datastage version upgrade.
- Modeled Datawarehouse around schemas (Star, Snowflake), design database changes. Review database changes with Data architecture team and coordinate deployment in development and production environments.
- Extensively used Datastage Designer to develop ETL jobs for extracting, transforming, integrating and loading data from various sources into Data Warehouse, automate jobs using tools such as ControlM, Autosys.
- Executed other project responsibilities such as QA of developed ETL projects, coordinate with business on UAT, project deployment into production environment.
- Lead big offshore team (around 15 resources) for numerous projects and kept track of performance of every associate.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Collaborated on all stages of systems development lifecycle from requirement gathering to production releases.

Software Engineer, 10/2007 - 10/2010
Capgemini – City, STATE
Consulted for US Insurance firm,

- Analyze different components of Policy management system and document it.
- Writing low level design specifications followed by Design/develop transformed modules from MVS to VSE, followed by unit testing and SIT.

EDUCATION

Bachelor of Engineering: 06/2007
Madhya Pradesh - India

CERTIFICATIONS

- Certified Talend Big Data programmer
- IBM Infosphere Datastage developer
- Data Engineering on Microsoft Azure