Senior BI/DW Engineer

Summary of Qualifications

I am end to end developer with 9 years of professional experience in ETL/DWH/BI development. My practical knowledge was built in biggest Swiss banks where I was responsible for fast, consistent and reliable data warehouses and visualizations based on them. I participated in requirements gathering, documenting, testing and deploying changes I made.

I have a good knowledge in the area of relational databases, data modelling and processing. I also have working experience of Agile Scrum methodology.

I am good team player with strong self-motivation and good communication skills. I am open for learning new technologies, gaining experience from others and sharing my knowledge. I love meeting new people, spending time outside and doing sports (gym & football especially – I am Real Madrid supporter).

Skills

Programming Languages/ Technologies

- PL/SQL
- UML
- Technical Documentation
- Java SE
- XML, JSON
- Shell scripting basics (ksh, bash)
- Python basics

RDBMS/ETL/BI

- Oracle
- MS SQL Server
- Business Intelligence
- Informatica PowerCenter
- QlikSense/QlikView
- Tableau
- OBIEE
- SAP Business Objects
- MS Access
- Control-M
- Autosys
- AWS basics

Methodologies

- Agile, SCRUM, XP
- Pair Programming
- Test Driven
- Waterfall

Operating Systems

- Microsoft Windows
- Unix/Linux

Development Tools

- Eclipse
- Visual Studio Code
- PL/SQL Developer
- Toad

Testing Tools

FitNesse

Experience

BI Team in Aptiv

Project Description: Bu

Building BI solutions from scratches. Reporting tool for teams' performance tracking, time

management and gap analysis.

Customer: Aptiv

Involvement Duration:

04.2020 - Present

Project Role: Responsibilities: Senior ETL/BI Developer & Scrum Master

Development of ETL processing

Gathering requirements & system modeling

Building dashboards in QlikSense

Playing a Scrum Master role in Scrum Team

Project Team Size:

10-12 team members

Tools & Technologies:

QlikSense, Informatica PowerCenter, Plastic SCM, Jira, Scrum, AWS, Python

Workforce Management Tool & Facility Cost Analysis Tool

Project Description:

Building Data Warehouse and visualization for actual vs forecasted costs for employees in

departments and locations.

Creating Data Warehouse for internal company costs (e.g. money transferred to vendors,

costs of coffee, services, printers, etc.)

Customer: Credit Suisse

Involvement Duration:

04.2018-03.2020

Project Role:

Senior DWH/ETL/BI Developer

Responsibilities:

Development of ETL processing

System modeling

Building dashboards in Tableau and OBIEE

Project Team Size:

4-5 team members

Tools & Technologies:

MS SQL Server, Tableau, OBIEE, Scrum, Jira, SVN

Reporting for transaction correctness

Project Description:

Processing data sourced from XML files containing information from global transaction

repositories.

Customer:

UBS

Involvement Duration:

08.2016-03.2018

Project Role:

DWH/BI/ETL Developer (Authorized Officer)

Responsibilities:

Development of ETL processing

System modeling

Development of file input-output system for data warehouse

Building Data Mart reports

Functional testing

Legacy code maintenance

Project Team Size:

6-7 team members

Tools & Technologies:

Oracle, PL/SQL, QlikView, SAP Business Objects, Fitnesse, ksh, Autosys, SVN

Treasury IT Transaction Reporting for liquidity purposes

Project Description: Processing daily snapshots of transactions performed in Bank (equities, bonds, derivatives,

loan commitments)

Customer: Credit Suisse Involvement Duration: 08.2014-07.2016

> **Project Role:** Junior DWH/ETL Developer

Responsibilities: Development of ETL processing

> System modelling Development of file input-output system for data warehouse

Unit testing

Legacy code maintenance

Project Team Size: 5-7 team members

Oracle, PL/SQL, control-m, Infromatica PowerCenter, ksh, SVN, Jira, Scrum **Tools & Technologies:**

ERP system development

Project Description: Internship & part time job in ERP company

> **Customer: QAD**

Involvement Duration: 08.2012-07.2014

> **Project Role:** Intern (Development Consultant)

Responsibilities: Customizing ERP system according to clients' requirements

Upgrading ERP system/Migrating customizations

Project Team Size: 3-4 team members **Tools & Technologies:** Progress 4GL, Jira, Scrum

Certifications

PRINCE2 Foundation

2012

•1Z0-047 Oracle Database SQL Expert

2015

Education

Master's Degree

Wroclaw University of Technology

Computer Science Graduated in 2014

Bachelor's Degree

Wroclaw University of Technology

Computer Science Graduated in 2013

Post-Graduate studies

SGH Warsaw School of Economics

Banking

Graduated in 2016