

## Reginald Dessi

### Business IT Senior – 6 years experience

#### PROFILE

Reginald Dessi is a Data Analyst and Developer with a deep in both data modeling and energy sector. His education gives him the skills to deal with the technical aspects of the data modeling, which allows him to have a good theoretical approach when implementing new data models. He completed his educative background with a strong formation on Data Integrator and Business Object (Business Intelligence).

His knowledge of the energy sector (supply and distribution) makes him comfortable with all the concepts that have to be handled during an application development and data modeling activities.

#### MAJOR PROJECTS

*ALG*

*Liege, Belgium*

*20 months*

##### ***Upgrade of the Reporting tools***

Migration of the former reporting platform towards a new version including Business Object operating with an ETL:

- Setup of the tools under the dbms ORACLE
- Migration of the existing report within a new WeBi format
- Develop under the ETL some huge report to increase the performance

Definition of new universes to meet specific requirements of sales department, grid services, finances and regulatory department:

- Business analysis
- Develop universes based on datamart

Definition of a dashboard for the management

- Business Analysis
- Develop dashboard through "Perfromance Management" and "Excelsisus"

Technical environment: Business Object 5.1.7, Business Object XIR3

*EDF Belgium*

*Brussels, Belgium*

*39 months*

##### ***Data manager on applications***

Analyst and Developer to implement modules and interfaces between data base to control and improve data quality. Especially on metering data and EDI messages.

Technical environment: VB.NET, C#, SQL Server, UML

##### ***Data Manager on a Reporting Project***

Development of a Data Warehouse to allow EDF Belgium users to retrieve all business data with business object reporting:

- Business Analyst:
  - Follow-up of a team of external consultants (Reviewing of analysis and architecture documents, day-to-day follow-up and assignment of tasks)
  - Reviewing of business requirements
  - Functional analysis
  - Data model design
  - Definition of test cases together with the business
- Developer:
  - Reviewing data flow
  - Creation of universes
  - Creation of webi reporting

Technical environment: Data Integrator, SQL server 2000, Oracle 10g, Business Object XIR2 & XI3.1, Business Object SDK

## Reginald Dessi

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Devimo Group

Brussels, Belgium

16 months

#### ***Analyst-developer for an Intranet Portal***

Analyst and web development to setup the architecture of a complete data model supporting different process of the company:

- Budget forecasting
- Timesheet management
- Holidays management

Technical environment: Web Portal: ASP, javascript, Oracle 8i, access 2000

#### SECTORIAL AND FUNCTIONAL COMPETENCES

##### **Programming Languages:**

- **Practical knowledge:** .NET (ASP.NET, VB.NET, C#), ASP, VBA, JavaScript, HTML, PHP, VBS, Cascading Style Sheet, SQL (SQL server, Oracle, access 2000, MySQL)
- **Theoretical knowledge:** C, C++, Java, Perl

**Operating Systems:** Windows (7,Vista,XP, NT4, 2000), Unix, Linux.

**Software:** MS Office, Visio

**Networks:** Reference Model ISO-OSI, CISCO routers (basics), TCP/IP

**Analysis, software engineering:** UML, Bachman diagram

#### EDUCATION

- Data Integrator & Business Object formation, Business Object
- Bachelor in Computer Science, Paul Lambin Institute (IPL - Belgium)

##### **Languages**

- French: Native
- English: Fluent
- Dutch: Intermediate