Marie DAGUIN

(22 years old)



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Paris Area



Marie Daguin



mariedaguin.github.io/my-website/

SKILLS

Database & BI

Oracle & PostgreSQL PL/SQL Birt Pentaho

Analytics - Data mining - Machine learning

R

Supervised/Unsupervised classification, etc.

Software development

C, C++ & C# Python Perl Java

Master Data Management

Informatica Data Director Testing Selenium & LINQ

Language

French - Mother language
English - European B2
Upper intermediate
Spanish - European B2
Upper intermediate
Italian - Intermediate



PROFESSIONAL EXPERIENCE

Internship in ARHIS company Valence, Spain - Sept. 2015 to Feb. 2016

 Development of an automatic test tool for an EDF project of Master Data Management



PROJECTS

Data mining projects February to June 2016

- Studied different data sets by putting in practice a lot of analysis methods:
 - random vectors and descriptive statistics
 - principal component analysis
 - factorial discriminant analysis
 - clustering
 - regression

Data warehouse projects February to June 2016

- Realized data warehouses to centralize, analyse different data sets and do reporting
- Worked on the ETL process
- Use of Oracle, Pentaho, Birt

Information retrieval and indexing February to June 2016

- Developed a search engine to allow users to ask an archive questions, written in french, about various criteria (contents, title, etc)
- Work in team & use of Java, SQL, Antlworks



EDUCATION

Master in Computer Engineering

University of Technology of Compiegne, France
Sept. 2012 to present - Degree expected in 2017
Since Feb. 2016: specializing in decision-making system
& data mining

ERASMUS Exchange Program

Faculty of math, Saint-Jacques de Compostelle, Spain January. 2014 to July 2014

Scientific Baccalaureate (with honors)
July 2012



INTERESTS

Ballet dancing (16 years)

In 2015, choreographer in the danse association of the UTC « Coincidence »