Marie DAGUIN
(22 years old)

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✉ marie1.daguin@gmail.com

📍 Paris Area

in 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 »