## Jianli Zhang

faurecia



3 rue Soutrane 06560 Valbonne +33(0)770420311 eric.jianlizhang@gmail.com

**FRANCE** 

**CHINA** 

Cognos TM1, VBA

Graduate engineer with 1 year professional experience interested in the field of -Business Intelligence -Data Warehouse –Web development -Data Mining

2012 - 2015 University of Technology of Compiègne (Master degree)

> Specializing in Data Mining Compiègne, FRANCE

2009 - 2012 University of Shanghai (Bachelor degree)

> Specializing in Computer Science Shanghai, CHINA

## WORK EXPERIENCE

09 / 2014-**Internship of Log Mining** Amadeus, Sophia

03 / 2015 Objective: Transforming the log file data to a database and **FRANCE** 

preparing reports for log analysis

-Modelling on the different types of log files Dpt of R&D -Creating Scripts to parse / segment the log file 6 months ETL, J2EE, BI

-Managing the ETL process on log file data amadeus

-Preparing reports on the normalized database (SQL Server) using

BIRT for OLAP analysis

02 / 2013-Internship of Business Intelligence Faurecia, Nanterre

07 / 2013 Objective: Migration and development of a strategic application

which is used to create Weekly Business Plan

-Analysing the existing calculation rules in Cognos TM1, finding

**Dpt of Finance** 6 months errors, providing solutions

-Developing the platform for weekly dashboard

-Managing administrative task of Cognos TM1, User Support

03 / 2012-Shanghai Undergraduate Technological Innovation Project SHU, Shanghai

08 / 2012 **Objective**: To create an interface and database for a prototype

machine that manages the Compact Disc in the library of SHU

-Using C# to create UI to connect the database and order the slave Lab. de SHU

computer to perform required actions 5 months

-Using UML to model rational database C#, SQL SERVER

**SKILLS** 

**Programming** JAVA, C++, C, VBA, PHP, HTML, VHDL, R, Scilab, Python

OS Windows, Linux(Shell)

Data base Oracle, Postgresql, ETL Modeling, Access, UML Modeling, PL/SQL, Data Warehouse

Chinois (Mother Tongue), Français (fluent), Anglais (fluent) Languages

## SOCIAL EXPERIENCES

2010-2011 **Vice President of Students Union of UTSEUS** 

-Organization of the welcoming festival for fresh students

-Coordination of different sectors and team management

05 / 2011 Volunteer of EXPO, 2010, Shanghai