**Jie Zhang**

Mobile: 15801801318 E-mai[l : zhangjie\_zh@hotmail.com](mailto:zhangjie_zh@hotmail.com)

**EDUCATION**

**Grenoble Institute of Technology** 2009 - 2012

Diploma in Engineering science. Major in Embedded system

**Grenoble Institute of Technology** 2008 - 2009

Bachelor of Science. Major in Physics, Electronics et Telecom

**Martinière Monplaisir Middle School** 2006 - 2008

Preparatory classes MP\*(Mathematics Physics) to the grandes écoles

**No. 2 High School Attached to East China Normal University** 2003 – 2006

France-China education program

**PROFESSIONAL EXPERIENCE**

**Assitant manager** 2017 - present

*Prime Brockerage – CSTS Citigroup, Shanghai, China*

* Wire approval system for securities lending
* Data communication with downstream and upstream team
* ETL for data migration between Oracle and Memsql

**Java developer**

*Retail Explorer – Solocal Group, IDF, France* 2014 - 2016

* Established a master and slave server farm with Amazon EC2 instances
* Analysed the french online retailer website and implemented the web crawling with firefox driver
* Extracted product data from html page via css parser and normalized the value
* Developed a b2b website backend for marketing analysis (price, brand, promotion)

**Back-end developer** 2011 - 2014

*Le Bon Côté des Choses, Savoie Technolac France*

* Le Bon Côté des Choses is a price comparison website. It offers a distance-based pricing strategy to the custumer on basis of shopping list, shopping habits and geolocation
* Created a bash shell to update the database during the night
* Designed and developed back-end web services for various functions
* Developed and implemented the full-text search and the faceted search with Apache Solr
* Supported front-end engineers in writing the API document, Created unit tests
* Link: <http://www.listizy.com> , <https://www.etailigence.pro>

**Java developer - internship** July 2010

*MITAC, Shanghai China*

* Participated in the after-sales service system development

**SCHOOL PROJECT AND PERSONAL EXPERIENCE**

Designed and developed an application swing to manage student activities

Designed and developed an application for the chess tournament

**SUMMARY OF SKILLS**

**Programming language**: C, Java/J2ee, angularjs, extjs, nodejs, css, html, Sql, UML, linux shell

**Framework**: Spring, Hibernate, web service REST, jms, sevlet, log4j, Junit, AWS (EC2, SQS, SNS), Swing, Selenium, Bootstrap

**Development tool**: Intellij, Eclipse, Git, Maven, Phpmyadmin, Solr, Apache, Tomcat, Ngix, npm, bower, Talend

**Operating System**: Windows, Linux

**Foreign language**: English, French

**EXTRACURRICULAR ACTIVITIES**

Member of Grenoble University Badminton Club