Grégoire Charvet 黑瓜

Front end software engineer

Taipei, Taiwan

Experiences and projects

mid 2012- Front end engineer, Toro.

present Design and implementation of web tools to manage Toro's products. Maintains and upgrades existing application and brought automated testing tool along with a clean development process to the front-end part. Intensive usage of jQuery, emberJS, bootstrap (less) and phantomJS/casperJS.

2011- **Tester**, *Toro*.

mid 2012 QA and performance testing. Developped automated tests for Toro's server and take care of performances (tomcat and oracle), used Java with JMeter and JMX for the profiling.

2008 Research project about schedule optimization in optical networks.

Education

2009–2011 Master research, Tsinghua University, Beijing, China.

Major in Software engineering and networking (all in chinese).

2008–2009 Intensive chinese courses, Beijing Language and Culture University, Beijing, China.

2006–2008 Master of engineering, Télécom Paristech, Paris, France.

General engineering school, top 5 in France. I focused on Software engineering and computer science

IT skills and Languages

Web Fluent in javascript, coffeescript and jQuery.

daily programming in coffeescript for 8 months – read *Javascript, the good parts* and *Effective javascript*

- Frameworks and libraries.

daily usage of canJS, some knowledge about emberJS, D3 for data visualisation, $Twitter\ bootstrap$, casperJS for the testing with phantomJS

- Good knowledge about HTML and css.

Frequent usage of **less**

Dev tool Linux and its awesome shell, vim, git Ot

Other Apache, Java (and spring), Scala (with akka), functionnal programming

French native

English fluent

Chinese **advanced** (mandarin)

read books in chinese, participated in the chinese TV show 非诚勿扰

Interests and activities

- hiking, ice skating
- Strong interest in new technology and science Read hacker news and slashdot to keep up to date with new technologies