Jérémy Rabasco

PERSONAL DATA

CURRENT OCCUPATION: Software engineer at Bloomberg L.P. PLACE AND DATE OF BIRTH: Sierre, Switzerland | 17 September 1993

ADDRESS: 71, Ray Lodge Rd, Woodford Green, London, IG8 7PG, United Kingdom

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EMAIL: rabasco.jeremy@gmail.com

EDUCATION

FEBRUARY 2017 Master of Science in Computer Science

Ecole Polytechnique Fédérale de Lausanne, Switzerland

GPA: 5.68/6

JULY 2014 Bachelor of Science in COMPUTER SCIENCE

Ecole Polytechnique Fédérale de Lausanne, Switzerland

JUNE 2011 Swiss Federal Maturity

Lycée-Collège de la Planta, Sion, Switzerland

WORK EXPERIENCE

Current

FROM MARCH 2017

Software engineer at Bloomberg L.P., London

Maintaining and developing the data acquisition process and research website of Bloomberg's New Energy Finance division. It involves a tight collaboration with the

business and product owner as well as a lot of well thought engineering. Languages involved: PHP, JavaScript, HTML, CSS, Python and C++

Software engineer at Bloomberg L.P., London

FEB 2016 - SEP 2016

Development and maintenance of the research website. I helped in the redesign of the data acquisition procedure.

Languages involved: PHP, JavaScript, HTML, CSS, Python and C++

PROJECTS

SEP 2016 - FEB 2017

Reminisce.me

Feb 2015 - Jan 2016

Project about memorability of autobiographical data using information available through the Facebook Graph API. It involves data analysis and gamification techniques.

Languages involved: Scala, JavaScript, HTML, CSS and some Python

SEP 2014 - DEC 2014

Elodie's Dream

OCT 2013 - DEC 2013

Complete implementation of a game in C++ with SFML for a friend's Birthday with a group of classmates. The game engine (includig basic physics) is custom made. An interesting learning experience.

For more information and other projects see my Github account (https://github.com/jrabasco).

LANGUAGES

FRENCH: Native Language

ENGLISH: Certified C1 level of the CEFRL

GERMAN: Basic knowledge

COMPUTER SCIENCE SKILLS

Programming: Python (2 and 3), Scala, Java, PHP, C/C++, Shell

Frameworks: AKKA and Spray (Scala), Spark (in Python, Scala and Java), Hadoop's MapReduce, Symfony

Tools: Docker, Jenkins, Travis, Codacy, HAProxy

ASSOCIATIVE WORK

Helvetic Coding Contest

NOVEMBER 2014 - PRESENT | Member of the organizing committee of the Helvetic Coding Contest

Involved leadership, autonomy and organizational skills.

SOFT SKILLS

Adaptability, fast learner, open-minded

INTERESTS

Cooking, Reading, Board Games, Technology