

# Jérémy RABASCO

## PERSONAL DATA

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CURRENT OCCUPATION: Software engineering internship at Bloomberg L.P.  
PLACE AND DATE OF BIRTH: Sierre, Switzerland | 17 September 1993  
ADDRESS: TBD, London  
PHONE: +44 TBD  
EMAIL: [rabasco.jeremy@gmail.com](mailto:rabasco.jeremy@gmail.com)

## EDUCATION

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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

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| <i>Current</i><br>FROM MARCH 2017 | <b>Software engineer at Bloomberg L.P., London</b><br>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.<br>Languages involved: PHP, JavaScript, HTML, CSS, Python and C++ |
| FEB 2016 - SEP 2016               | <b>Software engineer at Bloomberg L.P., London</b><br>Development and maintenance of the research website. I helped in the redesign of the data acquisition procedure.<br>Languages involved: PHP, JavaScript, HTML, CSS, Python and C++   |

## PROJECTS

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| SEP 2016 - FEB 2017<br>FEB 2015 - JAN 2016 | <b><i>Reminisce.me</i></b><br>Project about memorability of autobiographical data using information available through the Facebook Graph API. It involves data analysis and gamification techniques.<br>Languages involved: Scala, JavaScript, HTML, CSS and some Python |
| SEP 2014 - DEC 2014<br>OCT 2013 - DEC 2013 | <b><i>Elodie's Dream</i></b><br>Complete implementation of a game in C++ with SFML for a friend's Birthday with a group of classmates. The game engine (including basic physics) is custom made. An interesting learning experience.                                     |

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

## LANGUAGES

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FRENCH: Native Language  
ENGLISH: Certified C1 level of the CEFRL  
GERMAN: Basic knowledge

## COMPUTER SCIENCE SKILLS

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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

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| NOVEMBER 2014 - PRESENT | Helvetic Coding Contest<br>Member of the organizing committee of the <i>Helvetic Coding Contest</i><br>Involved leadership, autonomy and organizational skills. |
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## SOFT SKILLS

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Adaptability, fast learner, open-minded

## INTERESTS

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Cooking, Reading, Board Games, Technology