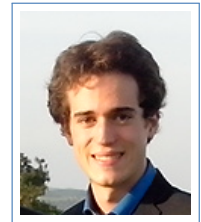


Olivier Marty

Software engineer at Google France.

34 rue Nicolai
75012 Paris FRANCE
+33 6 99 71 98 78
✉ whatever AT oliviermarty DOT net
🌐 <https://oliviermarty.net>
👤 OlivierMarty
🚗 driving license holder



Work Experiences

- since 2016 **Google France**, *Software engineer*.
- 2016 **IRIF – University Paris 7**, *Research internship*, under the direction of Laurent Viennot: Construction hierarchies in transportation networks.
- 2015 **Ingenieria Industrial – University of Chile**, *Research internship*, under the direction of Jose Correa: the Stackelberg minimum spanning tree.
- 2014 **LAAS-CNRS**, *Research internship*, under the direction of Mioara Joldes: square root computing in arbitrary precision.

Education

- 2014 - 2016 **Master degree, MPRI**, *École normale supérieure de Cachan (now Paris-Saclay)*.
- 2013 - 2014 **Bachelor degree, fundamental computer sciences**, *École normale supérieure de Cachan*.
- 2011 - 2013 **Classes préparatoires in mathematics, physics, and computer sciences**, *Lycée Clemenceau, Nantes, France*.
A two-year intensive program preparing for the national competitive exam for entry to French top-level "Grandes Écoles".

Skills

- Programming languages C++, C, Python, OCaml, SQL, Go, Pascal, Scala, Prolog, x86 Assembly, HTML, CSS, JavaScript, etc.
- Tools & Technologies LaTeX, Git, Mercurial, Svn, Django, Android, GNU/Linux, Windows, etc.
- Foreign languages French (native speaker);
English (moderate);
Spanish (basic).