

Mathias Lecuyer

Graduate student in Computer Science

Education

- 2011–current **Master of Science in Computer Science**, *Columbia University*, New York, *GPA: 3.875*.
Master of Science in Computer Science.
 - Graduate research project with professors Augustin Chaintreau and Roxana Geambasu.
 - Teacher Assistant in Computer Networks, with Augustin Chaintreau.
- 2008–2011 **Ingénieur diplômé**, *Ecole Polytechnique*, Paris France, *GPA: 3.90*.
One of France's top-ranking universities for Science and Engineering.
 - First year: military training period.
 - Second year: multidisciplinary training in Computer Science, Economics, Physics and Biology.
 - Third year: *Master in Computer Networks*.
- 2006–2008 **Classes préparatoires in Science**, *Lycée Louis-le-Grand*, Paris France.
After high-school, intensive two-year preparatory course in mathematics and physics for competitive entrance to France's leading schools of Science and Engineering.

Working Experience

- 2009–current **Cofounder**, *Pionid*, Paris, France.
Cofounder of the mobile and web startup www.pionid.com.
 - Service in development for one year.
 - Product management and development for mojogroups.com. Development of other iOS applications like QuickCall.
 - Frontend -iOS- and backend -tornado, mongoDB, AWS- development.
- Apr–Jun 2011 **Junior Consultant**, *Atos*, Paris, France.
Junior consultant on a project for the development of a preservation solution as a service.
Worked on open source solutions and integration.
- 2008–2009 **Military training**, *French Army*, France.
Eight months of military training in the French Army as a *Lieutenant*.
 - Trained during two months to become an officer at the military university of Saint-Cyr Coëtquidan.
 - Took part in a jungle training in French Guyana, as part of the commanding team.

Academic Projects and Distinctions

- Spring 2012 **Graduate research project**, *Columbia University*.
Privacy protection and personal data management in mobile applications, in the cloud transition context. With professors Augustin Chaintreau and Roxana Geambasu.
- 2011 **Fellowship**, *Bourse Carnot*.
Won the *Bourse Carnot*, a fellowship for French students studying in the Unites-States, interested in Research and Entrepreneurship.

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Technical skills

Frontend	Objective-C (Cocoa for iOS), JavaScript - html - css	Backend	Tornado, Python, Node.js, nginx, Apache, PHP, Symfony, Java
Database	mySQL, SQLite, mongoDB	Other	C++, OpenGL, bash, lisp

Language skills

French **Native Language**

English **Fluent**

Toefl iBT: 107 & GRE verb.:640, quant.:770, reas.:4.0

German **Beginner**

Extracurricular Interests

Tech survey Tech blogs reader, with a focus on privacy issues and governmental actions to regulate the internet and reduce people's freedom. I am also very interested in everything that gravitates around Apple's and Google's world, with a special focus on innovation.

Sports Sky Diving (B2), Cycling (*Tour de Guadeloupe 2007*), Rock Climbing, Squash.

Travel North and South America (Brasil, Chile), Asia (China, Taiwan), Oceania (New Zealand, Australia), Europe, North Africa.

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