

Laurent Meunier

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PERSONAL INFOS

I am a 22 years old computer science student from Belgium. I have a deep interest in cryptography, theoretical computer science, artificial intelligence and finance.

EDUCATION

- **Universite Libre de Bruxelles** Bruxelles, Belgium
Master of Computer Science *Sep. 2016 – Now*
- **Universite de Liege** Liege, Belgium
Bachelor of Computer Science with Distinction *Sep. 2013 – July. 2016*
- **Coursera**
Those courses were followed on the Coursera platform
 - **Machine Learning:** Stanford University
 - **Introduction To Swift Programming:** University of Toronto
- **TOEFL iBT**
Score of 105

EXPERIENCE

- **Master The Mainframe**
Took part in the Master The Mainframe contest organised by IBM
- **Lisk**
Helped the team redact the technical part of the white paper for the Lisk crypto-currency *Jun. 2016 - July. 2016*
- **Fishtriplr**
Helped the team develop an administration platform in Vue.js

PROJECTS

- **Filantrop:** Social media application available on IOS.
- **Hawkes processes:** Modeled cryptocurrency orders arrival using Hawkes processes
- **Portfolio Management:** Implemented an automated cryptocurrency portfolio management strategy based on Ornstein-Uhlenbeck processes

PROGRAMMING SKILLS

- **C:** 90% Deep knowledge of the language
- **C++:** 70% Good knowledge of the language
- **Java:** 80% Good knowledge of the language
- **Python:** 70% Good knowledge of the language, used mostly for data science related projects, pyTorch, TensorFlow
- **Swift:** 70% Good knowledge of the language, learned while developing an IOS application
- **Scheme:** 70% Good academic knowledge of the language, but never used in production
- **Javascript:** 70% Good knowledge of the language, learned while developing small web apps
- **Go:** 70% Good knowledge of the language, learned while developing a backend in Go
- **Rust:** 30% Currently learning about the language
- **Haskell:** 30% Currently learning about the language
- **R:** 50% Basic knowledge of the language

TECHNOLOGIES

- **Backend**

- **Google App Engine:** I developed the Filantrop IOS app on GAE with golang
- **MySQL:** Used multiple times for small projects
- **MongoDB:** Used multiple times for small projects
- **Django:** Used multiple times for small projects
- **NodeJS:** Used multiple times for small projects

- **Frontend**

- **Vue.js:** Used the framework in production
- **Cocoa:** Learned while developing an IOS application

- **Data Science**

- **pyTorch:** Used the library for a finance related project
- **TensorFlow:** Rudimentary knowledge