Mail arduino.delloye@gmail.com Tel +33 6 77 84 68 34 Born 27/02/1999 Address 27 rue du Dragon, Paris 6

# Louis Delloye

# Student in 1st year of Physics Master

#### **EDUCATION**

#### Master of Physics

Pierre et Marie Curie's University (UPMC - Sorbonne University), Paris 1st year of Physics Master 2019-2020

#### **Bachelor of Science**

Pierre et Marie Curie's University (UPMC - Sorbonne University), Paris 3<sup>rd</sup> year of Bachelor of Physics and Maths 2018-2019

# Preparatory Class for Engineering Schools (CPGE)

#### Lycée Chaptal, Paris

Two years studying Maths and Physics preparing for engineering schools 2016-2018

#### **Baccalauréat**

#### Lycée Hulst, Paris

French secondary school diploma Scientific Section, specialisation Mathematics 2016

# **WORK EXPERIENCE**

#### **Open Source Project Tapioca Toys**

#### User Studio, Paris

During this last summer I had the opportunity to work on an open source project called "Tapioca Toys" which illustrates the idea of a "DIRTI" interface. Thanks to this project not only did I improve my skills in Processing programming, but I also discovered the concept of "creative coding". At the same time, I learned how to code in Vue.js.

# Internship at UNISTRA

#### University of Strasbourg, Strasbourg

I met Pr. Thomas Ebbesen who received the Kavli Price, and more recently the gold medal of CNRS, for its pioneering work in Nano Science at a lecture I attended at College de France. I recently asked him to join his team for an internship at the Laboratory of Nanostructures at UNISTRA, which I officially did in December 2018.

#### 2018

# Internship: Photography Studio of a Design School

### **ENSCI Les Ateliers, Paris**

Fascinated by Photography I asked to join the studio of that School for an internship of several weeks. I experimented with optics, image composition, lighting and developing photos. I also had the responsibility to create visuals for three design projects.

2015-2016

#### **ACTIVITIES**

Parkour / Freerun Urban sport based on the idea of flow, efficiency and creativity : go from point A to point B overcoming every obstacle.

Photography Digital and Analogue

Electronics and Programming Several small projects, challenges on root-me.org, eligibility to School 42

Paraglider European flying licence Drawing, Traveling, Music, Cinema

#### **SKILLS**

#### Languages

French native speaker
English fluent (TOEFL Test Score :107/120)
Spanish conversant (B2)
Korean (rudiments)
Japanese (rudiments)

#### Software

Adobe Suite [Photoshop, Lightroom,
Illustrator, Premiere Pro]
UI/UX Design [Figma]
Programming languages [Python, SQL,
Command Line, JavaScript, Processing, GitHub,
Swift 4]
Web Intégration [HTML, CSS, Vue.;s]