### Vincent ROMANET

# Looking for a 6-month internship in **Artificial Intelligence** starting April 2019

#### CONTACT

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**Driver's License holder** 

#### SKILLS

### **Python**

Numpy, Keras, Open CV, Matplotlib, Scikit-learn, Tensorflow, Nltk

### Languages

French

**Native Speaker** 

**English** 

Advanced

Chinese

Intermediate

#### INTERESTS

Skateboard, Snowboard, Volleyball, Fitness, Travels, Graphic Design

#### EXPERIENCE

## PHP Developer at NATO Helicopters Industries : May – Aug 2017

#### ECONOCOM, Aix-en-Provence, FRANCE

In charge of accessing the SQL Database by making crossed requests in order to set up a daily/weekly/monthly/yearly reporting through a web interface.

#### Sales Performance Developer : June - Aug 2016 ALEHOS, Gentilly, FRANCE

Join the Sales Performance team, formulat and implement improvements on a reporting tool. Detect new reporting needs and suggest suitable solutions.

# Volunteer for a community-based group: July 2014 Friends of the Rouge Watershed, Toronto, ON, CANADA

In charge of helping members of the association to root invasive plants out in Scarborough; collect and monitor data on the Rouge river.

#### EDUCATION

### 2015 – 2019 : EISTI – Cergy-Préfecture, FRANCE

#### **Engineering Degree in Mathematics and Computer Science**

Senior Year – Majoring in Artificial Intelligence Deep Learning / Image Processing / Quantum computing Bioinformatics / AI Ethics / Natural Language Processing

2017 - 2018 : GEM - Grenoble, FRANCE

**Master of Science in Management** 

Sept – Dec 2016 : ESSEC Asia Pacific – Singapore, SINGAPORE

**Student Exchange** 

2013 - 2016: Cergy-Pontoise University - Cergy-Préfecture,

**FRANCE** 

**Bachelor of Science in Computer Science** 

2013 - 2015 : EISTI - Cergy-Préfecture, FRANCE

Undergraduate courses to prepare nationwide competitive exams in science

#### PROJECTS

#### **Skate Trick Tracker**

8 weeks – Image processing project. Detect a skateboard in a frame using filters and Convolutionnal Neural Network.

# **End-of-studies project : Energy management and optimization**

6 months – Goal : Predict energy consumption using Recursive Neural Network to adjust and manage energy production