# Vincent Robert

Machine Learning Engineer

#### About

24 years old vincent.rob@outlook.fr





LinkedIn

## Languages

Fluent in French & English Intermediary level of Spanish & Italian

## **Programming**

Proficient in Python (PySpark, Tensorflow, Keras Scikit-Learn), Git Matlab (*Simulink*) Bash, SQL, LATEX Competences in C++, C, GCP ElasticSearch AWS, Java, SU2 Node, JavaScript HTML, CSS, R

## **Sports**

**Rowing Competitions** from 2010 to 2016 Running, Swimming

#### **Interests**

neural networks, project management, ethical design, image processing signal processing, image recognition, applied mathematics statistics, innovation, prediction, technology, big data, prototyping

#### **Education**

M.Sc. Department of Electrical Engineering Nat. University of Singapore 2017-2018

Majoring in Applied Mathematics and Computer Sciences Specialization in Data Science and Signal processing

Master's Degree at Télécom Paristech Télécom Paristech, Paris 2015-2017

Majoring in Applied Mathematics and Computer Sciences

Specialization in Signal processing

French Classes Préparatoires aux Grandes Écoles 2013-2015 Jean Baptiste Say, Paris

Specialization in Mathematics and Engineering

### **Work Experience**

**Supply Chain Data Scientist** Guerlain 02/2019-12/2019

Process automation, demand forecasting, supply

chain planning and optimization

Machine Learning Research Intern **Dassault Systemes** 05/2018-11/2018

Deep learning and data analysis for real time Physics

simulation, fluid dynamics forecasting

OCEAN 2018 Charleston Published by IEEE 01/2018-06/2018

> Proposed "A semi-supervised learning approach to polymetallic nodule parameter modeling"

## **Associative Experience**

Télécom Paristech 06/2016-06/2017

Captain of rowing crew

Télécom Paristech 06/2016-06/2017 President of wine tasting Voluntary

association (loi 1901)

**French Red Cross** 07/2011-07/2012 Volunteer worker

## Misc. Experience

Télécom Paristech 04/2017-06/2017

Machine Learning for Motion tracking - Python

Qopius (Start-up) 11/2015-04/2016

Computer vision for automatic inventory - Python and Tensorflow

Sagemcom 07/2016-08/2016

Factory worker - Linky connected

electric meter