

# Vincent Robert

Machine Learning Engineer

## About

24 years old  
vincent.rob@outlook.fr



GitHub



LinkedIn

## Languages

Fluent in  
French & English  
Intermediary level of  
Spanish & Italian

## Misc. Experience

Years of rowing  
competitions  
Former French Red  
Cross volunteer worker  
Involvement in a  
successful Computer  
Vision Start-up  
Former President of a  
Wine tasting association  
Factory work experience  
Extensive DIY experience  
Avid swimmer and cyclist

## Interests

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

## Education

Nat. University of Singapore	<b>M.Sc. Department of Electrical Engineering</b> Majoring in Applied Mathematics and Computer Sciences Specialization in Data Science and Signal processing	2017–2018
Télécom Paristech, Paris	<b>Master's Degree at Télécom Paristech</b> Majoring in Applied Mathematics and Computer Sciences Specialization in Signal processing	2015–2017
Jean Baptiste Say, Paris	<b>French Classes Préparatoires aux Grandes Écoles</b> Specialization in Mathematics and Engineering	2013–2015

## Work Experience

Thales Land and Air Systems	<b>Machine Learning Engineer</b> Development and Integration of Machine Learning solutions in Radar systems	01/2020–current
Guerlain	<b>Data Scientist</b> Process automation, demand forecasting, supply chain planning and optimization	02/2019–12/2019
Dassault Systemes	<b>Machine Learning Research Intern</b> Deep learning and data analysis for real time Physics simulation, fluid dynamics forecasting	05/2018–11/2018
OCEAN 2018 Charleston	<b>Published by IEEE</b> Proposed "A semi-supervised learning approach to polycrystalline nodule parameter modeling"	01/2018–06/2018

## Coding Skills

Proficient in  
Python (*PySpark*, *Tensorflow*, *Keras*, *Scikit-  
Learn*), Matlab (*Simulink*), Bash, SQL,  $\text{\LaTeX}$

Competences in  
C++, C, Java, HTML, CSS, R, JavaScript

## Software

Proficient in  
Git, Linux, Matlab's Simulink

Competences in  
GCP, Elasticsearch, AWS, SU2, Node