

Victor MARTIN

Machine Learning Engineer, 9 years of experience

Email : website@vmartin.fr

Site: <https://vmartin.fr>

EDUCATION



CentraleSupélec

PhD in Signal, Image, Vision

Rennes, France

2015 – 2018



UTT

*Engineering Degree in Computer Science
Research Master in Systems Optimization*

Troyes, France

2012 – 2015

2012 – 2015



Aix-Marseille Université

Degree in Mathematics & Computer Science

Marseille, France

2009 – 2012

EXPERIENCE



Unistellar

Lead Machine Learning Engineer

Marseille, France

From Jul 2020

- Image Denoising, Super-Resolution and Segmentation using Neural Networks.
- Deployment of Neural Networks in embedded systems and mobile phones.
- Technologies: Python (Numpy), C++, OpenGL Shaders, Software Development, Machine Learning, Deep Learning (Keras/Tensorflow), Image Processing



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Machine Learning Engineer

Aix-en-Provence, France

Dec 2018 - Jun 2020

- Website analysis for information extraction and field recognition.
- Automatic detection of scripts responsible for advertising and tracking in a browser.
- Technologies: Python (Numpy, Pandas, Scikit-Learn), Javascript, Software Development, Machine Learning, Deep Learning (Keras/Tensorflow), Language Processing



CHANEL

Computer Vision Engineer (PhD)

Paris, France

Sep 2015 - Nov 2018

- Thesis: Computing methods for facial aging prevention and prediction.
- Analysis and Simulation of Facial Aging.
- Estimation of various attributes from the face (age, health, ...).
- Writing scientific articles for international conferences and journals. Drafting of several patents.
- Technologies: Python (Numpy, Scikit-Learn), Image Processing, Machine Learning, Computer Vision, Statistics, Deep Learning (Keras/Tensorflow)



Wassa

Computer Vision Engineer

Paris, France

Mar 2015 - Jul 2015

- Age Estimation and Face Authentication on mobile phone.
- Technologies: C++, OpenCV, Image Processing, Machine Learning, Computer Vision, Statistics

HOBBIES

Piano, Swimming, Hiking