

MICHEL OMAR AFLAK

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EDUCATION

Ecole Centrale d'Electronique de Paris, Engineering School Graph Theory, Math Analysis	Sept 2017 - Present
Institut Supérieur d'Electronique de Paris, Engineering School Control Theory, Calculus & Linear Algebra	Sept 2016 - Jul 2017
Lycée Janson de Sailly High School diploma, scientific option	Sept 2013 - Jul 2016

EXPERIENCE

Machine Learning Intern - Tribe Tribe is a live-cam gaming mobile app. I Developed a machine learning model meant to recognize hand gestures on their application. Used OpenCV, Keras Data Augmentation API and Tensorflow Inference API. Github Repo .	Los Angeles, California. Jan 2018 - Feb 2018
Personal Project - Really Fast-Food Simplify the order process in a fast-food using NFC chips. Developed the Android application and the chip protocol for communication. Currently talking with Burger King and exploring the possibilities for a future project. Github Repo .	Paris, France Sept 2017 - Present
Personal Project - Stroll Planner Simplify the organization process of roller strolls events in cities. Developed the Android application. Adopted by several associations in France. PlayStore .	Paris, France Dec 2016 - Present

AWARDS

France Engineering Olympiad - Schneider Electric "Best Scientific Innovation" award. 6th national place, 2nd regional place. Arrow impact prediction system. Image .	Paris, France May 2016
Paris Engineering Olympiad - GrDF 3rd regional place, reached national competition. Gyroscopic mouse designed to filter essential tremors (movement disorder). Image .	Paris, France May 2015

SKILLS

Programming	C, C++ , Java, Kotlin, Python, NodeJs, MySQL
Libraries	Dagger2, Retrofit, RxAndroid, Keras , Tensorflow, MongoDB , GraphQL
Tools	Git, Shell, Firebase, LaTeX, Make, CMake
Patterns	MVP , Clean Architecture
Machine Learning	ANN , ConvNet, QLearning , Reinforcement Learning

MEANINGFUL LINKS

Github	PlayStore
Medium	CauseYoureStuck
StackOverflow	LinkedIn

EXTRACURRICULARS

Interests	Blockchain, Cryptocurrency, Science, Design, TED Talks, Marketing
Other Hobbies	Skateboarding, Ping-Pong, Drawing