

# MICHEL OMAR AFLAK

Paris, France

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## EDUCATION

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<b>Ecole Centrale d'Electronique de Paris</b> , <i>Engineering School</i> Graph Theory, Math Analysis, Operating Systems, Network	Sept 2017 - <i>Present</i>
<b>INSEEC London</b> , <i>Engineering School</i> Image Processing, NLP, Blockchain	Sept 2018 - Dec 2018
<b>Institut Supérieur d'Electronique de Paris</b> , <i>Engineering School</i> Control Theory, Calculus & Linear Algebra	Sept 2016 - Jul 2017

## EXPERIENCE

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<b>Software Engineer Intern - Twitter</b> Worked with Media Client Infrastructure team. Improved video quality on high speed networks by developing a bitrate prediction model. Increased # of retweets by +0.73%, # of likes by +0.44%.	London, UK Jun 2019 - Sept 2019
<b>Software Engineer Intern - RandomCoffee</b> <b>RandomCoffee</b> get employees in a company to meet each other based on their preferences. Modularised the way of expressing matching rules. Developed a matching algorithm that allowed to match several people together instead of only 2 previously.	STATION F, Paris. Dec 2018 - Feb 2019
<b>Machine Learning Intern - Tribe</b> Tribe is a live-cam mobile app with embedded AR games. Developed a mobile embedded machine learning model able to recognize user hand gestures.	Los Angeles, CA. Jan 2018 - Feb 2018

## WHERE I PUBLISH ONLINE (CLICKABLE LINKS)

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<b>Github</b>	<b>PlayStore</b>
<b>Medium</b>	<b>CauseYoureStuck</b>
<b>StackOverflow</b>	<b>LinkedIn</b>

## AWARDS

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

SKILLS

Programming	C++, Java, Python, NodeJs
Tools	Git, Shell, Firebase, LaTeX, Make, CI
General	Mathematics, Machine Learning, Physics

EXTRACURRICULARS

Interests	Education, Writing, Blockchain, Design
Other Hobbies	Skateboarding, Ping-Pong, Drawing

LANGUAGES

French	Fluent
English	Fluent
Arabic	Fluent