# ARMAND DU PARC LOCMARIA

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#### **EDUCATION**

## Ecole Centrale d'Electronique de Paris – Engineering School

Sept 2017 - Aug 2022

Computer Science, Mathematics, Physics

#### Kasar.ai – Student organization

Sept 2020 – Apr 2021

Kasar is a student organization I am founding with friends. Our mission is to help students learn deep learning by organizing hackathons, recording podcasts and providing guidance.

# INSEEC London - Engineering School

Sept 2019 – Dec 2019

Computer Vision, NLP, Java

#### **ACHIEVEMENTS**

2019 Launched an app that got 1500+ downloads and ended up Top 3 Product of the day on PH

2018 Ran a half marathon

2014 Launched a Minecraft mod that got 60k+ downloads and retained users for months

#### **EXPERIENCE**

# Machine Learning Engineer Intern — Sirius Insight

London, UK/Remote

#### Recommendation letter link

Sirius Insight is a startup in the maritime space.

• I built a computer vision pipeline from the ground up. The aim of the project was to detect objects on images taken by an embedded system. I set up labeling tools, trained the model and prepared it's deployment to production.

Nov 2019 – Aug 2020

- I later ported the inference part of the pipeline to an embedded system.
- I built software to compute probable paths and ETA for cargo ships and tankers.

## Front-End developer — *JEECE*

Paris, France

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JEECE is one of the top 30 french junior enterprises. I have worked on two missions:

 $\bullet$  I developed the front-end for the complex sign up application, chat, product pages and appointment scheduling of a merchant website.

Sept 2018 – Present

• I worked with a legacy codebase to add functionalities to an admin panel.

#### Full-Stack developer — Freelance

I developed a website allowing my client to sell betting prognostics as a subscription.

Dec 2018 - Jan 2019

#### FRAMEWORKS, TOOLS AND LANGUAGES

ML/CV Frameworks OpenCV, PyTorch, Darknet VueJS, Flutter, TailwindCSS

Languages Python, C/C++, HTML/CSS/JS

CAD and 3D Printing Fusion 360, Cura

Other tools Git, Google Firebase, Figma

#### **LANGUAGES**

French Native
English IELTS 7.5
Italian Basic knowledge