



Baptiste MAHÉ

Centrale Marseille student, interested in software and web development

CONTACT



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| [https://github.com/
BaptisteMahe](https://github.com/BaptisteMahe)

SKILLS

English

B1 - TOEIC : 830pts

Spanish

B2

Mastered software

Pack office (Word,
Excel, PowerPoint),
Visual Studio

Programming languages

Python, ●●●●●
JS, TS

C++, ●●●●●
Java

MatLab, ●●●●●
C#, Php

HOBBIES

Travels

- 4 Language stays
(United Kingdom)
- Touristic trips (Egypt,
India, Senegal, Tanzania)

Sports / Loisirs

Basketball | 4 years
Sailing | 8 years
Surfing | 3 years
Skiing/Snowboarding | 10
years
Theater | 10 years

EDUCATION



Sept 2017 - June 2021

ENGINEERING DEGREE IN PROGRESS

École Centrale Marseille | Marseille

Knowledge enhancement : Mathematics, Computer science & Economy

Option : Information science & Digital society

Specialisation : Digital (Full Stack Development, Data Science and Algorithmics)

Sept 2015 - June 2017

PREP CLASS (PHYSICS & ENGINEERING SCIENCE)

Lycée Déodat de Séverac | Toulouse

June 2015

SCIENTIFIC BACHELOR DEGREE mention B

Lycée Pierre de Fermat | Toulouse

WORK EXPERIENCE / PROJECTS



Gap year :

Jan – Juillet
2020

ALFRESCO | FRONTEND INTERNSHIP | LONDON

- Work in an agile team as frontend developer ;
- Learn **Angular** framework for web development and the precepts of "clean coding" ;
- Development of new features for the open source framework et for the different workflow and digital content management tools of Alfresco.

June - Dec
2019

THALES AVIONICS | GAP YEAR INTERNSHIP | TOULOUSE

- innovation HUB Thales : mission in a team dedicated to the ground and onboard functions of the control and supervision of drones ;
- Development of an embedded function for lateral and vertical guidance of an air craft ;
- Coordination of live demonstrations during the InnovDays 2019.
- Implementation of the function in a simulation in order to integrate it later in real conditions.

March - June
2019

CENTRALE MARSEILLE | 2nd YEAR PROJECT

- Classification of graphic codes using automatic learning algorithms;
- Writing of tests to recognize falsified codes.

June 2018

ZÉNIDOC | 1st YEAR INTERNSHIP | MARSEILLE

- Design of web login interface using Python as backend;
- Insertion of Data Visualization in HTML/JavaScript in a C# application ;
- Work on Optical Character Recognition (OCR) using Python ;
- Work on file explorer/browser using C#.

May 2018

ASSOCIATION ACTIVITY | CENTRALE MARSEILLE

- Management of a companies database, made up of internships offers for middle school students ;
- Automation of the database page layout using macros in GoogleScript.

June 2012

LAPLACE LABORATORY | INTERNSHIP | TOULOUSE