

# ANTOINE MIRANDE

**ENGINEERING STUDENT** 

+33634100544



antoine.mirande@outlook.fr

# **IT SKILLS**

Frontend: HTML5, CSS3, Javascript (Angular, Vue, ...)

Backend: Node.js, PHP, Java

Database: SQL and no-SQL

Cloud computing with AWS

Machine Learning and data processing with Python (scikit-learn, keras, PyTorch, libSVM, pandas)

#### **SOFT SKILLS**

- Team working
- Design thinking
- Agile methodologies
- Assisting others

## **LANGUAGES**

English: advanced (TOEIC 920) Native French Italian: intermediate

#### **INTERESTS AND HOBBIES**

Web technologies Robotics

Travelling (Mediterranean countries, USA, South-East Asia)

Skiing, Climbing, Hiking

# 6 month internship in full-stack development starting in March 2020

# **EDUCATION AND QUALIFICATIONS**

# **Engineering Master**

École Centrale, Marseille, France (2016 - Present)

Core modules: Algorithms & Programming, Full-Stack Development, Storage and data processing, Machine Learning

# **Centrale Digital Lab**

École Centrale, Lyon, France (2018 – 2019)

I participated to this open innovation **training device** enabling students to become proficient in **various technologies** through the realization of **real-world projects**, using **scrum** methodology.

I worked with: Skilder, Vinci Energies, Safran.

# Classes préparatoires

Lycée Berthollet, Annecy, France (2014 - 2016)

2 year intensive undergraduate program preparing for the competitive entrance examinations to French graduate Engineering schools.

# **WORK AND ASSOCIATIVE EXPERIENCE**

# Full-stack web developer in a start-up

ComingWorks, Singapore (March - August 2019)

- Various frontend missions in JS
- Authentication system and data storage with AWS

# Full-stack web developer in a start-up

Dahub, Meylan, France (June - August 2018)

- Frontend development with Vue.js
- Backend in PHP with Laravel

# Designer and maker in an escape-game

ExitGame, Marseille, France (July - August 2017)

#### Student associations

École Centrale de Marseille (2017 - 2018)

- Vice President and Project Manager at the school's robotics association
- Communications Manager at the school's IT group
- Solidarity and Mediation Manager at Fablab Marseille
- Organiser of a hackathon: Makers Original Challenge 2018