



# Hamza Yanboiy

Specialized Master in Embedded Electronics and telecommunications system

Qualified and passionate about complex engineering processes and the automotive industry. Autonomous and very rigorous, I highlight the qualities of each person and adapt easily for project management in line with the values of the company, guided by results.

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📍 Rabat, Morocco

## DIPLOMAS AND QUALIFICATIONS

### Specialized Master in Embedded Electronics University Ibn Tofail

02/2021 - Present

kenitra, Morocco

### Professional Degree in Mechatronics Superior School of Technology Casablanca

09/2019 - 06/2020

Casablanca, Morocco

### Technical University degree -DUT- Higher School of Technology FES

09/2017 - 06/2019

Fez, Morocco

### Baccalaureate , type PC Taiba High School

07/2016 - 06/2017

Fez, Morocco

## PROFESSIONAL EXPERIENCES

### intern in emebdded system Orange digital center

02/2022 - Present

Rabat, Morocco

Achievements/Tasks

- Réalisation d'un appareil médical innovant conçu pour le diagnostic de santé, en combinant plusieurs paramètres : mesure de rythme cardiaque...

### Maintenance technician LEAR CORPORATION

02/2021 - 08/2021

Tanger, Morocco

Achievements/Tasks

- Maintenance of quilting tables
- Maintenance préventive de press
- Monitoring preventive maintenance by working hours counter
- Repair of "eastman" quilting table electronic boards

### Practical internship PFE SOFAFER

06/2019 - 08/2019

Fez, Morocco

Achievements/Tasks

- Trainee in the mechanical maintenance department. as part of a technical internship

### Practical internship CHU Hassan 2

07/2018 - 08/2018

Fez, Morocco

Achievements/Tasks

- Intern in the maintenance department

## SKILLS

système embarquée

PDCA/AMDEC/5S

IOT

CATIA V6

MATLAB

Isis et ARES

cartes électroniques: Arduino , ESP , DSP , Raspberry pi , FPGA

linux

C,C++

Simulink

HTML5/CSS3

Leadership

Team spirit

Organizational agility

## PROJECTS

-Modeling and servoing of a direct current motor

-Design and production of an electronic card

Création d'une ruche intelligente  
(02/2022 - 03/2022)

Orange digital center

-DUT's PFE topic: Gear Lubrication Techniques

## PARA-UNIVERSITY

Enactus group member (09/2017 - 05/2019)

Participation in the school Olympics

## LANGUAGES

Arabic



French



English



## HOBBIES

Self-training

play soccer

travel