

# CLÉMENT CARDOT

## JUNIOR SOFTWARE ENGINEER

My curiosity has led me to work on a wide range of projects, from websites and machine learning to hacking devices and rocket control panels. Today, I had like to put my knowledge to good use for the environment by working on responsible and sustainable solutions.

## EXPERIENCE

Mar. - Aug.  
2024  
BELGIUM

### FULLSTACK DEVELOPPER INTERN (PYTHON + OWL)

#### ODOO

I joined the **R&D department of Odoo** in the Social Marketing Team. Working in collaboration with the product owner, I manage to **develop new features** for many apps : CRM, Event, Appointment, Knowledge, Marketing, etc.

Sept. - Feb.  
2023  
ANGERS

### FULLSTACK DEVELOPPER (JAVA + ANGULAR)

#### Thales (School Project)

As an **end-of-study project** and with three other students, we developed a **website app to track readiness levels** for our client projects (**Thales HK**). During this project, I was also the **Product Owner** !

Mar. - Mai.  
2023  
ANGERS

### FULLSTACK DEVELOPPER (JAVA + ANGULAR)

#### ESEO (School Project)

With a team of 8 students, we developed a **web application** for our school to **manage student projects**.

Jul. - Nov.  
2022  
BEAUCOUZE

### R&D TECHNICIAN INTERN

#### EVOLIS

My mission was to implement **CI/CD** pipelines in different projects and to create tools to automate tests and supervision of **pipelines**. This allowed me to discover tools like **Gitlab**, **Docker**, **Maven**, **Robot Framework**...

## PERSONAL PROJECTS

### FLIGHT SIMULATOR CONTROLLER :

An **Arduino** based controller which allowed me to control planes and rockets in a video game

### SMART MIRROR :

Two screens hidden behind a **one-way glass** creating a **display on a mirror**.

### MAGIC SAND TABLE :

A round table with a thin layer of **sand** on which a **ball** is moved with a magnet to create **geometric shapes**

### SIGMA IA RACING :

An **AI-controlled car race** proposed by Sigma, I worked on an AI for 8 months using the «DonkeyCar» framework.

See more in my portfolio : [clement-cardot.netlify.app](https://clement-cardot.netlify.app)

## EDUCATION

2019 - 2024  
ANGERS

### ESEO ENGINEERING DEGREE (MASTER)

#### Ecole Supérieure d'Électronique de l'Ouest - Angers

I am currently in my final year of study and have learned **software engineering**, **mathematics**, **physics**, and **electronics**. I have also had the opportunity to work on all kinds of projects throughout my time at school.

## STUDENT WORK

2020 - 2024  
ANGERS

### TRAMWAY DRIVING AGENT

#### RD-Angers

2021 - 2022  
ANGERS

### TREASURER AND HEAD OF THE CONCEPTION DIVISION

#### ESEO Lab (Student Club)

2018 - 2021  
BESANÇON

### VOLUNTEER FIREFIGHTER

#### SDIS 25

## PROFILE

Mobile :  
+33 7 83 33 48 35

Email :  
[clement.cardot@reseau.eseo.fr](mailto:clement.cardot@reseau.eseo.fr)

LinkedIn :  
[linkedin.com/in/clément-cardot/](https://linkedin.com/in/clément-cardot/)

Github :  
[github.com/Clement-Cardot](https://github.com/Clement-Cardot)

Portfolio :  
[clement-cardot.netlify.app](https://clement-cardot.netlify.app)

## SKILLS

### SOFT SKILLS :

Determination      Passion  
Curiosity      Adaptability

### HARD SKILLS :

Java

C, C++, C#

Python

DB : SQL, MongoDB

Front-end : Angular, Vue.js, React

Back-end: Spring, .NET

Docker & Docker Compose

Gitlab CI

## LANGUAGES

French : Native

English : Proficient, TOEIC 905

## HOBBIES

Trekking      Running  
Roadtrip      Indie Music  
Indie Video Games