

6 tabs

1. Home (video)
2. Engineering courses (at least one scientific or school project)
3. Mobility (where we want to go)
4. Civic engagement (motivations, plans, what we will do)
5. Sports/Activities
6. Career development (CV + career interest + LinkedIn)

1 - Home

video de presentation de 2-3 min

not read from script

no background distraction

Don't do it outside

good English (pronunciation, voc, grammar)

Enthusiasm, smiling, conversational – TONE

Content ->

1. Relevant academic experience
2. Goals for near/mid/distant future
3. 3 role models (why)
4. 3 mobility projects (why)

Hello I am Ripert Jérémy and I'm 20. I'm a computer science student in ENSEEIHT and I will have a Master in 3 years. Before that I did "Classes Préparatoires" in Valbonne for 2 years and I come in Toulouse after I succeed to my exams. I owned my high school diploma with distinctions in 2023.

In a near future, I would like to have an internship on a drones making company called EXAIL Technologies because I want to work on drones or robotics in general. So to reach this goal, I want to do my mobility in an university who offers a robotics course. I can do one semester in Cranfield University for a Robotics Master of Science, or a Robotics Undergraduate Minor in Louisiana State University or finally a Master of Science in Georgia Institute of Technology. I only choose English school because I also want to improve my English during this semester.

One of my models is Fanny Bona, she works as a project chief in EXAIL since more than a year and she works since 2021 in the same company. She plans and manages projects and guarantees customer satisfaction.

Then, Pascal Zunino is also a model for me. He is the CEO and founder of NOVADEM, a specialized company on Aerial Robotics. Before that he did his final internship at Survey-Copter which is affiliated to Airbus and specialize in aerial robotics.

Thanks you for your attention and goodbye

2 - Engineering courses

TIPE

- Project realized during my "classes préparatoires" and presented at the oral exams

- I worked on the inductive charging of electric vehicles on a specially designed road : a coil powered by an alternating current (which varies) under the road, there is the induction effect in the car and recharge it
- All data are in the PowerPoint and the excel

3 - Mobility

one semester during the first semester of my last year

- Robotics Master of Science in Cranfield University : intelligent and autonomous robot systems include hazardous environments, health care, domestic/assistive robotics and autonomous vehicles
- Robotics Undergraduate Minor in Louisiana state university : fundamental understanding of the field of robotics to acquiring a multidisciplinary education
- Master of Science in Robotics in Georgia Institute of Technology : familiarize me with the core areas of robotics, mechanics, control, perception, AI and autonomy

4 - Civic engagement

Look at what Women7 stand for to deals with in the portfolio and then tell what I really did

goals :

- to ensure that more girls continue to pursue complex studies such as ours
- show around the school to secondary school girls and give them the envy to continue their studies in scientific domains by explaining to them what we do
- prepare a funny and informative circuit in the school

5 - Sports/Activities

Basketball

- Player : I played since I'm 4 so 17 years of basketball
I play in a club at regional level
- Referee : I obtain my diploma in 2022, I arbitrate at weekends young people but also adults
I learned how to have a commanding attitude
I communicate with players and learned how to play to young people
Cooperation with the second referee
- Volunteer at the HSB club (Handi Sud Basket)
 - since more than 5 years, I help teams who move : lading, unload sports wheelchair, help those who use frequently a wheelchair
 - I often do the scorer's table
 - I help to prepare the snack after the game
 - These last year, I filmed the games and did the editing : show ads, announcing the different period

6 - Career development

CV :

LinkedIn : <https://www.linkedin.com/in/jérémy-ripert-767831374/>

career interest :

- To work on drones or robotics in general : I know two companies in this domain : EXAIL Technologies and Novadem. I'm passionate by drones after I got one when I was young and always wanted to work for the army (not necessary in the army)
- Cybersecurity : During my final year in high school, my computer science teacher show us how to hack a folder to find a file and this activity was very interesting
- program software for businesses because I love programming

Game

Map : we spawn on a corridor where we have access to all rooms listed below

- Office
 - High school diploma on the desk
 - in a corner, model which deals with the TIPE and post-it where I explain what I have done
 - In another corner, I will show all about basketball
- Rest room
 - my 3 roles models : interact with them open a pop up where we can learn who they are and why I am inspired by them
- Project room
 - my 3 mobility projects
 - my experience at McDonalds
 - one board which deals with what I learned in "Classes préparatoires"
- Conference room
 - presentation video : interact with the scene on the left will lunch the video
- Career room
 - a person will give a report on civic engagement
 - on a desk : CV, LinkedIn, career interest