



Nice to meet you ! I'm Raphael Bournet



radinet@proton.me



<https://github.com/Gozea>

I am freshly graduated from Paris-Saclay University and am currently searching for a position as a junior engineer. I am interested in Computer Vision and NLP and have been involved in several research projects dealing with the state-of-the-art.

I believe that team spirit is the most important factor to succeed in any project.

WORK EXPERIENCES

01

2023

RESEARCH INTERN

National Institute of Informatics - Tokyo

- Building multimodal machine-learning model merging Computer Vision and NLP.
- Working with Transformers and Diffusion based models.

2022

RESEARCH INTERN

LISN - Paris Saclay University

- Designing an application merging HCI and machine-learning.
- Building NLPs models to enhance user experience when working with complex files hierarchy

2021

RESEARCH INTERN

LISN - Paris Saclay University

- Building a research prototype for the paper [Passages: Interacting with Text Across Documents](#)
- Publication at the CHI conference with highest honors
- <https://dl.acm.org/doi/fullHtml/10.1145/3491102.3502052>



Phone

+33-638258700

Address

9 allée Marcelin Berthelot,
Boulogne-Billancourt, France

SKILLS & EXPERTISE

02

- Machine-learning
- Full-stack
- High team spirit & communication
- Linux enthusiast

C++

Python

Javascript

Pytorch

Bash

EDUCATION

03

Paris-Saclay University

2021-2023

Master of Computer Sciences -
AI & IoT

Paris-Saclay University

2018-2021

Double Bachelor Mathematics &
Computer Sciences

HOBBIES

04



Travel



Languages



Martial Arts

PERSONAL PROJECTS

05

GMTK - Game Jam

2023

Imagine, design and develop a full game in 48h with Unity

<https://itch.io/jam/gmtk-2023/rate/2163501>

Donut.cpp

2022

The famous donut.c with a little more

<https://github.com/Gozea/Raycaster>

Raycaster

2022

A simple raycaster with SFML

<https://github.com/Gozea/Raycaster>