

JACQUES EVERWYN

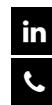
Researcher in AI



Montigny-le-Bretonneux (78180)

jacques.everwyn@gmail.com

jacques.everwyn.me

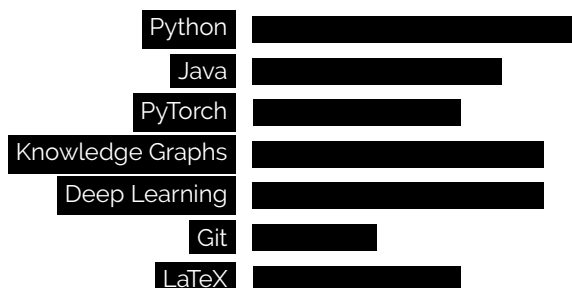


jacques-everwyn-2b6516b0

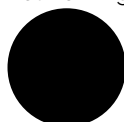
+33 6 87 17 56 55

WHO AM I?

I am a PhD candidate in artificial intelligence at the University of Caen Normandy (GREYC laboratory) and Airbus Defence and Space. I work on the use of dynamic attributed knowledge graphs to represent a real-life, evolving (maritime) situation and infer new information from it. I also like to engage in any innovation-related activities.



Networking



Adaptability



Creativity



Communication



Teamwork



EXPERIENCE

2018 – Now

PhD candidate / Data engineer

University of Caen Normandy and Airbus Defence and Space

"Discovery, elicitation and management of semantic relations by deep learning on voluminous, various and uncertain data applied to Intelligence"

Worked on graph dataset processing, deep learning models, and information discovery in the thesis scope, and on other projects related to web services and APIs for data analytics.

Python / Java / PyTorch / OrientDB / Spring Boot / LaTeX

2018 – Now

Student expert

Haut Conseil de l'Evaluation de la Recherche et de l'Enseignement Supérieur (HCERES)

Evaluation of higher education institutes (mainly universities and engineering schools) about the results and projects for their courses and diplomas, as well as their strategy and governance.

Summarizing / Analysis / Interviewing

2017
six months

Trainee

Airbus Defence and Space

Maritime abnormal behaviour detection using autoencoders.

Python / TensorFlow / Java / LaTeX

2015
three months

Trainee

Grand Accélérateur National d'Ions Lourds (GANIL)

Creation of a new interactive chart of nuclei. (<https://u.ganil-spiral2.eu/chartbeams>)

PHP / HTML5-CSS3 / JavaScript

EDUCATION

2015 – 2017

Master's Degree in Computer Science (with honours)

University of Caen Normandy

The DECIM master, specialized in Decision and Optimization, has teachings in mathematics, linear programming, graph search, data analytics, artificial intelligence, data mining, constraint programming and stochastic optimization.

2012-2015

Bachelor's Degree in Computer Science

University of Caen Normandy

LANGUAGES

French - native
English - proficient
German - rudimentary

HOBBIES

I love playing piano and making pastries and got a CAP in 2017 for the latter.

ASSOCIATIONS

I engaged in student associations during my time at university (FCBN).