

## Contact

[www.linkedin.com/in/olivier-hassanaly](https://www.linkedin.com/in/olivier-hassanaly) (LinkedIn)

## Top Skills

Intelligence artificielle (IA)  
Science des données  
Analyse de données

# Olivier Hassanaly

Data Science & AI ; Feel free to reach out  
Paris, Île-de-France, France

## Summary

In the course of my career, I've had the opportunity to act as an interface between data&AI and various players in energy supply, distribution, and medical research.

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## Experience

AP-HP, Assistance Publique - Hôpitaux de Paris

Data Scientist

December 2023 - Present (1 year 10 months)

Ville de Paris, Île-de-France, France

Research work with doctors from Saint Louis and Lariboisière hospitals.

Exploitation and analysis of data from the Greater Paris University Hospitals health data warehouse (11 million patients).

Technical lead of a dozen research projects

Publications :

Combitherapies in immune-mediated inflammatory diseases <https://pubmed.ncbi.nlm.nih.gov/39978288/>

Automated assessment of stroke management in hospitals <http://sciencedirect.com/science/article/pii/S2950433325000503>

More papers to come...

Commission de régulation de l'énergie

Data Analyst

October 2022 - September 2023 (1 year)

Ville de Paris, Île-de-France, France

Market Development and Energy Transition Division - Retail Market Department

Provide technical expertise to a team of 7 people through quantitative analysis for retail market monitoring :

-Ensure that the 4 billion euros paid by ARENH+ to alternative suppliers are passed on to consumers.

<https://www.cre.fr/documents/Deliberations/Communication/bilan-de-la-repercuSSION-des-volumes-additionnels-d-arenh-dans-les-offres-de-fourniture-d-electricite>

-Contribution to monitoring the ARENH mechanism and the retail electricity market.

<https://www.cre.fr/documents/Publications/Rapports-thematiques/rapport-sur-le-fonctionnement-des-marches-de-detail-francais-de-l-electricite-et-du-gaz-naturel-entre-2020-et-2022>

-Draw up a guide to good contractual practice for energy purchases by professionals.

<https://www.cre.fr/documents/Publications/Rapports-thematiques/guide-de-bonnes-pratiques-a-l-intention-des-consommateurs-professionnels-pour-leurs-achats-d-electricite-et-de-gaz>

Enedis

Data Scientist

February 2022 - August 2022 (7 months)

Courbevoie, Île-de-France, France

Strategic Management Department

Develop forecasting tools to anticipate distribution network development needs :

- Prospective modeling of renewable energy production using statistical tools and machine learning models.
- Development of a predictive model of demographic and housing trends to forecast changes in French residential electricity consumption.
- Strategy support for CAPEX sizing in the photovoltaic sector.

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## Education

Télécom Paris

Engineering degree, Generalist Digital Engineer · (2019 - 2022)

Kungliga Tekniska högskolan

Academic Exchange, Applied Mathematics · (September 2021 - January 2022)

Lycée Chaptal

Classes préparatoires aux grandes écoles (CPGE) MPSI-PSI\*, Mathematics  
Physics Engineering Sciences · (2017 - 2019)