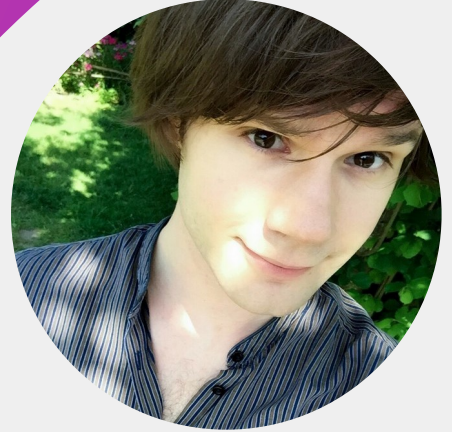


CLÉMENT MOREAU

DATA SCIENTIST

PhD in Data Science and Apply Mathematics. I'm specialized in Clustering, Human Mobility Behavior, Artificial Intelligence, and Big Data tools.

Eligible for CIR



CONTACT

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6, rue des Halles, 75001, Paris
171, rue Marcel Mérieux, 69007, Lyon

✉ clement.moreau41@gmail.com

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🐙 @Clement-Moreau-Info

University teaching

UNIVERSITÉ DE TOURS

Sep. 2018 - Sep. 2021

Tutorials and lecturer for bachelor and master students in computer science

Details:

- Computer Architecture (B2)
- Network Theory and Complexity (B3)
- Advance Statistics (M1)
- Geographical Information Systems / QGIS (M1)
- Data Mining (M1 / M2)

Université de Tours

PHD IN COMPUTER SCIENCE AND
APPLY MATHEMATICS

Sep. 2018 - Nov. 2021

Direction: Pr. Thomas Devogele

Titled: *Fouille de séquences de mobilité sémantique:
sur l'élaboration de mesures pour la
comparaison, l'analyse et la découverte de
comportements*

TRANSFERABLE SKILLS

- **Big Data:** HDFS, Spark, Hadoop, Hive, Splunk
- **Data Management:** Data warehousing, SQL, XML, BI tools
- **Machine learning:** Scoring prediction, clustering, NLP
- **User Systems:** Recommender Systems, Visualization, Explainable AI
- **IT programming language:** Python, R, Java, Scala, C++
- **Personal:** Analysis, Problem Solving, Creativity, Curocity, Managing, Teamworking
- **Cooking:** 🍪 🍰 😊

EXPERIENCES

Data Scientist

BRED - BANQUE POPULAIRE

Nov. 2021 - Currently in post

Data Science and R&D specialist at the Direction Développement et
Connaissance Client

Projects:

- "Grand Compte" customers churn prediction
- Detection of money laundering networks
- Prediction of malicious connections, phishing and fraud analysis
- NLP treatment of customer-customer adviser reports for DPO and RGPD
- Cartographical prospect and territorial coverage
- In charge of production steps of Dataiku DSS projects with the DSI

EDUCATION

Universität Würzburg (Germany)

ECML/PKDD SUMMER SCHOOL (EPSS19)

Sep. 2019

Machine learning and data mining for Geo-Spatial data and mobility

Université de Tours

MASTER IN INFORMATION SYSTEMS AND
BUSINESS INTELLIGENCE

Sep. 2016 - June 2018