

NICOLAS GALLAY



26

Paris

French

With a multidisciplinary background, and good relation skills I can adapt to a variety of different environments and projects. I am extremely motivated and eager to further develop my knowledge in a professional environment. I am looking for a six month internship in the field of big data analytics.

CONTACT

Mail :

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Tel :

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Portfolio :

<https://nicolasgallay.github.io/>

Linkedin :

<https://www.linkedin.com/in/nicolas-gallay/>

SKILLS

Python,
SQL , NoSQL
Hadoop Framework
IDE (VSCode , Jupyter Notebook)
PyTorch
Linux / Windows
GitHub
Cassandra , Spark
ELK stack

CERTIFICATES

- MOOC "Fondamentaux pour le Big Data from Télécom Paris
- IOT Thingworx developer de PTC
- AI For Everyone de deeplearning.ai

LANGUAGES

French ●●●●●
English ●●●●●
Italian ●●●●●

HOBBIES

Drawing
Running , Surfing
New technologies , Programming
Travels

Masters Degree Student in Big Data at Telecom Paris looking for a six month internship

EDUCATION

TELECOM PARIS , ENGINEERING SCHOOL , PARIS

Master Degree in Big Data | Sept 2021 - Dec 2022

- Machine Learning, Deep Learning, Statistics
- Data Mining , Data Visualization
- Distributed systems and databases (SQL, NoSQL, Hadoop)
- Internet of things
- Data law
- Web Data

NTUST , ENGINEERING SCHOOL , TAIPEI

Engineering Degree | Sept 2017 - Janv 2018

- Exchange Semester at the National Taiwan University of Science and Technology (NTUST) in Taipei
- Mechanical and Computer Science Department

UTT , ENGINEERING SCHOOL , TROYES

Engineering Degree | Sept 2014 - Janv 2019

- Mechanical Engineering specialised in Information Technologies for Mechanics - Product Lifecycle Management (PLM)
- Mechanical / IT skills

EXPERIENCES

PLM CONSULTANT

ACCENTURE | Feb 2019 - Sept 2021

- Analysis, customization and Implementation of new functionalities for PLM solutions.
- Manage support and maintenance of the PLM solution.
- Correction of anomalies, impact analysis and non-regression tests.

DEVELOPER INTERN

ACCENTURE | Sept 2018 - Feb 2019

- Design of an automated functionalities testing tool for PTC Windchill Solution in JavaScript
- Java Developments

PROJECT ENGINEER INTERN

DONALDSON | Jan 2017 - Jun 2019

- 6-month internship in the mechanical and aerualics design office.
- Architecture design for a filtration unit in Autocad.
- Technical and financial choices for the filtration unit.
- Project management.

PROJECTS

My projects can be viewed on my website : <https://nicolasgallay.github.io/>

- Customer churn prediction for Veepee
- Data analysis project on "Vendée Globe 2020" (Python)
- Data Mining project on Spotify TOP 100 songs (Python)
- Implementation of a distributed, resilient, high performance storage system for large volumes of data
- Development of a distributed "Word Count" algorithm for large files (Python)
- Manipulating ELK Stack for log analysis