

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. I am looking for a six month internship in the field of big data analytics.

CONTACT

Mail :

gallay.nicolas@outlook.fr

Tel :

06 49 12 91 25

Portfolio :

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

Linkedin :

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

SKILLS

Python,
SQL , NoSQL
Hadoop Framework
IDE (VSCode , Jupyter Notebook)
PyTorch, Keras
Linux / Windows / MacOS
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 ●●●●●

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 (BAC+6) | Sept 2021 - Jun 2022

- Machine Learning, Deep Learning, Statistical Analysis
- Data Mining , Data Visualization
- Distributed systems and databases (SQL, NoSQL, Hadoop, MapReduce)
- 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 (BAC+5) | Sept 2013 - Jun 2018

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

EXPERIENCES

PLM CONSULTANT

ACCENTURE | Feb 2019 - Sept 2021

- Created and maintained dashboards to asses product performance and give actionable insight on operations.
- Analysis, customization and Implementation of new functionalities for Product Lifecycle Management solutions.
- Manage support and maintenance of the PLM solution.

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 2017

- 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

- Customer churn prediction for Veepee
- Face verification Data Challenge
- Data analysis project on "Vendée Globe 2020" (Python)
- Data Mining project on Spotify TOP 100 songs (Python)
- Implemation 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