

Recent graduate in Unilasalle Polytechnic Institute, looking for a full-time role as Data Analyst.

Contact

Phone

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Github

<https://github.com/darlantane>

Website

<https://www.darlan-tane.fr/>

E-mail

darlan.tane@gmail.com

LinkedIn

<www.linkedin.com/in/darlan-tane>

Skills

PROGRAMMING LANGUAGES:

- Python ;
- R ;
- SQL ;
- JavaScript

SOFTWARE:

- Jupyter Notebook ;
- R Studio ;
- Power BI ;
- PyCharm ;
- Adobe Photoshop CC ;
- Microsoft Office (Word, Excel, Powerpoint) ;
- Canva.

Certifications

COURSERA:

- [Supervised Machine Learning: Regression and Classification](#) ;
- [Advanced Learning Algorithms](#) ;
- [Unsupervised Learning, Recommenders, Reinforcement Learning](#) ;
- [Neural Networks and Deep Learning](#) ;
- [Data Visualization in Power BI: Create Your First Dashboard](#) ;
- [SQL for data science](#).

FREECODECAMP:

- [Scientific Computing with Python](#).

EXCEL:

- Microsoft Office Specialist.

Languages

- French : Native language ;
- English : Fluent.

Hobbies

- Music composition ;
- Illustration drawing.

Darlan Tane

DATA ANALYST ENGINEER

Experience

PROFESSIONAL

Sainte Lucie I 60100 Creil

Assistant Production Manager (February - August 2023)

- Initiation of a project to predict production line performance values via a Deep Learning algorithm ;
(<https://github.com/darlantane/Productivity-prediction-program>)
- Creation and implementation of machine assembly/disassembly instructions and documents identifying standard settings and part changes ;
- The implementation of continuous improvement plans (5S), to help operators organize themselves better on the lines.

Technologies used : Jupyter Notebook, MS Excel.

Kumofoods I 91210 Draveil

Production Line Analyst (April - August 2022)

- 20% optimization of production costs through :
 - A calculation of daily production cost values ;
 - Statistical analysis of labor costs, daily quantities and product preparation times ;
 - Implementation of continuous improvement plans (5S) to reduce preparation times.
- Team organization and flows management (creating staff schedules, monitoring raw material stocks, checking quantities of finished products, etc.).

Technologies used : R Studio, Qualipad, MS Excel.

UNILASALLE Transformation & Agro-resources research unit I 76130 Mont - Saint - Aignan

Scientific Research Assistant (April 2021)

Optimize the Polyhydroxyalkanoates (PHA) production protocol through :

- Reading scientific articles to establish a protocol for producing PHA from food waste ;
- Laboratory production of several PHA samples using different formulations ;
- Analysis of the texture and strength of the various samples, and production of a study report.

ACADEMIC

- Formulation of a milkshake recipe from an experimental design - 2022
- Laboratory production of a plant-based mortar from bio-based materials (Biochar) - 2022

Academic

UNILASALLE ROUEN | 2020 - 2023

Diplôme d'Ingénieur (équivalent MSc) in agri-food production management.

- Data analysis ;
- Biostatistics ;
- Statistical process control
- Food production;
- Food quality and safety.

PREPAVOGT | 2018 - 2020

Prep school

Engineering in Agro-Industry, Geology and Environment.