Thomas Nicolas developer, MySQL - GEORGIA INSTITUTE OF TECHNOLOGY - Email me on Indeed: indeed.com/r/Thomas-Nicolas/69c76196279b0a4a Disposé(e) à déménager n'importe où

EXPÉRIENCE

Data Scientist

ARTS ET METIERS PARISTECH - Paris

mai 2017 - novembre 2017

Objective: Acceleration of the EU network to reach a 1-day fast-delivery by leveraging KPIs Main responsibilities:

- Extracting data from tables of more than 1 billion rows of data daily (10 To+) and highlights biggest opportunities to enhance the European acceleration network
- Responsible for the analytical analysis of the team by proposing, updating and creating new KPIs on SQL and R to understand the supply chain network (analysis of the FC

and R to understand the supply chain network (analysis of the FC opening hours, placement, Europe topology,

capacity limits,...) and provide recommendations to optimize SKUs placement and quantity

 Perform analysis and deep dive on new lanes opportunities with SQL (impact in 1d-FT bps in France)

Data Analyst

Luxottica - Atlanta

janvier 2017 - mai 2017

Objective: Design of the Luxottica new supply chain network
• Data analysis on the current inbound and outbound flows to find patterns (volume, costs, distance) and analyze supply chain transportation bottlenecks (simulation of the new scenarios impact)

• Creation of a 2-year road map to improve the current network in terms of lead-time and costs

Data Analyst

South Shore - Atlanta

janvier 2017 - mai 2017

Objective: optimization of the supply chain network and FC allocations

• Forecast using predictive Winter & Holt model with Python to simulate 2016 sales volume based on 2015

Data Analyst

Avantor Performance Materials - Atlanta

août 2016 - décembre 2016

Objective: Reduction of the warehouse operational costs

FORMATION

Master Spécialisé en Génie industriel et mécanique

Arts et Métiers - Paris

septembre 2015 - décembre 2017

Master en Ingénierie de la chaîne logistique

Georgia Institute of Technology - Atlanta

août 2016 - août 2017

Licence en Génie industriel et mécanique

Arts et Métiers ParisTech - Paris

septembre 2012 - juillet 2016

COMPÉTENCE

Machine Learning, Data Mining, R, Python, Hadoop, spark