Jérémie PERES

PERSONAL INFO

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HARD SKILLS

Field:
• Machine Learning
• Statistics
• Data Analysis
• Data Visualization
• Marketing
• Customer churn
Programing Languages:
• Python
• Scala
Tools & Frameworks:
• NumPy, Pandas, Scikit
-learn, Keras, Tensorflow
• Spark, Hadoop
• GCP, AWS
• Docker
• MongoDB, Cassandra

SOFT SKILLS

• Communication
• Problem-solving
• Business-oriented
• Curiosity
• Team Player

LANGAGES

• French (native)
• English (full professional proficiency)
• Spanish (basic)

ACTIVITIES

• Competitive Tennis
• Piano
• Competitive Skiing
• Kitesurfing
• Underwater Diving
• Indoor Climbing
• Traveling

Data scientist about to graduate from a Post Master's Degree in Data Science and Big Data at Telecom Paris, curious and eager to learn, with 2+ years of experience in strategic consulting, looking for an opportunity in Data Science starting August 2020

EXPERIENCE

10/2019 -
06/2020
8 months

Veepee, Paris, France
Data scientist (Research project with Télécom Paris)
• Price optimization maximizing margin while minimizing remaining stock
• Built ML models predicting sales time series using state of the art discrete-valued time series models (INAR Poisson, DARMA)
• Environment: GCP, BigQuery, GitHub

04/2017 -
05/2019
2+ years

Vertone, Paris, France
Strategy consultant (Marketing, Customer Relationship and Business Development)
• Defined the service strategy for an **insurance company**
⇒ Analyzed 200+ services from 20 insurance companies and identified 4 structuration approaches to enhance services
• Diagnosed customer churn, defined and deployed innovative solutions to reduce customer churn for an **energy supplier**
⇒ Reduced customer churn by 2.1pt (M+3) on some targets
• Framed digital offers for several private operators of **public transport**
⇒ Launched 2 offers in 40+ cities

02/2016 -
08/2016
6 months

Lazada Group (Alibaba), Ho-Chi-Minh-City, Vietnam
Product Owner (Operations) for the e-commerce leader in SEA
• Designed, built, and launched in 2 ventures the logistics system by understanding operation process and challenges of local operational teams
• Identified needs and prioritized product roadmap to deliver optimal business value
• Leading a team of 12 developers in Sprints (Scrum Methodology)
⇒ Web & Mobile app used by 3k+ users for 150k+ packages/day

08/2015 -
02/2016
6 months

Thalès, Paris, France
SATCOM System Engineer Intern for Thales Communication & Security
• Developed a periodic message and VoIP service
• Elaborated and performed a factory acceptance test procedure

DATA SCIENCE / DATA ENGINEERING PROJECTS

2019 -
2020

GDELT: built a resilient architecture for storing large amount of data from the GDELT database allowing fast responding queries - ETL: Spark - Architecture: 3 MongoDB nodes on EC2 - Visualization: Zeppelin + Python webapp
Hackathon Carrefour: lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum
Hackathon Dauphine: lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum lorem ipsum
French digital training courses: built a web app in Python providing a statistical analysis of French digital training courses offered on the website "Mon Compte Formation"

EDUCATION

2019 -
2020

Télécom ParisTech, Paris-Saclay, France
Post Master's Degree in Data Science & Big Data
• Main topics: Statistical theories, Machine Learning, Data Engineering (NoSQL, distributed systems, cloud storage and computing), Data Visualization

2013 -
2017

CentraleSupélec, Paris-Saclay, France
MSc in Engineering
• Major: Electronic Systems, IoT, Networks and Images Processing
• Final Academic Project: Hacking a smart object
• Communication Manager at the Supélec Student Union

2011 -
2013

Collège Stanislas, Paris, France
Intensive preparation for national entrance exams to French "Grandes Ecoles"

INVOLVMENTS AND PERSONAL EXPERIENCE

05/2019 -
07/2019

People and the Sea, Malapascua, Philippines
Underwater diver volunteer for a marine conservation project in the island
• Conducted undersea surveys in the reefs of Malapascua in order to assess and quantify their health and contribute to their protection

2016 -
2017

GlobeDinner
Co-founder of the very first free food surfing platform
⇒ Developed a community of 500+ followers, 50+ hosts and 250+ guests