

Jade Lu Dac

Consultant Big Data : Machine Learning, Data analyst, data-driven insight

Beynes (78) - Email me on Indeed: [indeed.com/r/Jade-Lu-Dac/6c01f3057415116f](https://www.indeed.com/r/Jade-Lu-Dac/6c01f3057415116f)

Core values : "Getting job done and striving for excellence." "Result oriented". "Collaboration and respect".

Major recent accomplishments:

Big Data course @Mine Paris Télécom ParisTech for more than 18 months which has refreshed and enhanced new experience in dealing with data.

Skills or area to be keen on :

- Structure data and conduct analyses to uncover insights, identify trends and key indicators
- Data models by providing detailed analysis of all variables needed for reports and other deliverables
- Maintaining a relevant data warehouse by auditing and validating metrics and quantitative data

Experience on Data Analytics within Big Data Area (run on platform Big Data) :

- Big Data Consultant @Oracle (internship of 6 months after the studies : from July to December 2016)
- Data Scientist and Projet Lead @BNP Paribas during l'IMT ParisTech (from Oct 2015 to July 2016)

EXPÉRIENCE

Data Scientist

TeamUnit IT - Gennevilliers (92)

Prediction of sales force for products of French group Yves Rocher.
with Time-Series Forecasting concept (and Random Forest algorithm).

Big Data Consultant (BI Consultant)

Oracle - Colombes (92) -

juillet 2016 - décembre 2016

Big Data Consultant (internship of 6 months after the studies on Big Data Master) Products on Oracle Big Data Discovery – BDD, Oracle Business Intelligence Enterprise Edition- OBIEE (on a 3-month-mission project @Capgemini, participated on project lead and documentations - technical & user, daily meetings with an off-shore development team, method Agile)

Data Scientist - Project fil rouge

BNP Paribas - L'IMT ParisTech - Paris (75) -

octobre 2015 - juillet 2016

- Customer segmentation-patterns based on credit card payment transactions. Data analysis on existing features.
- Make use of supervised and non-supervised approaches to drive actionable insights from data (features selection).

- Solid partnership within project team and regular face to face meetings with professors, project manager from the bank and banking-data- secured department
- Research and white-paper readings to enrich banking field knowledge on use cases of different classifications and ways of clustering suitable to use case(s).
- Communicate functional specifications in order to digitize data in strong collaboration from within team and thru team-work.
- Final data-representation in Dataviz : 3D.js (java script)

Technical Support Engineer, Customer Representative

Comverse - La Défense (92) -

2001 - 2016

Comverse France SA (ex Lucent):

Comverse software-design company on billing (Kenan BP) systems.

Technical Engineer and Customer Representative – Comverse France SA software-design company on billing (Kenan BP ARBOR) systems.

Support , troubleshooting, issues (performance, tackling wicked problems (those highly resistant to resolution). Regular meetings with customer, RnD experts on emergency issues. Strong analytical, creative problem solving and presentation skills. Customer oriented with highly professional communication skills. Some key customers : 9 Telecom (SFR), Completel (Numeric Cable), France Telecom (Orange) and other clients in Neitherland (UPC) and in Belgium (BMB, Telenet). Project Mgt

DBA

Bouygues -

2000 - 2001

OffShore

Bouygues Databases administration and migrations of different RMDBS: Sybase, Oracle, Support Lead OffShore team. These systems manage and stock data for various applications for departments that are controlling the central system of the company 's business: accounting, Treasury , HR, projects, etc

1997 - 2000 Responsible of product of 'TeamRadio' - Dalet Digital Media Systems
Dalet Digital

Validation, technical writing, support for product 'TeamRadio' . 'TeamRadio' is an Media Systems

application that helps to schedule automatically advertising spaces and jingles for radio stations. This product is deployed and used by more than 50 sites in Europe, in USA and in Asia. E.g. in France: Réseau RFM, Europe 2, Radio France, RTL.

Data Scientist

Teamunit IT - Gennevilliers (92) -

octobre 2017

Prediction of sales force for products of French group Yves Rocher.

TeamUnit IT with Time-Series Forecasting concept (and Random Forest algorithm).

Data Scientist

Teamunit IT - Gennevilliers (92) -

octobre 2017

Prediction of sales force for products of French group 'Yves Rocher'.
with Time-Series Forecasting concept and Random Forest (ML) algorithm.

Student on subject related to "Consultant Big Data : machine learning, data driven and analyse"

TELECOM PARISTECH - Paris 13e (75) -

2015

Econometric forecasting models
Machine learning (supervised or non-supervised)
python (and Java) for handling data
pre-processing et visualisation for data-driven insight

Data Scientist

Teamunit IT - Gennevilliers (92)

Prediction of sales revenu + sales force for products of one of the French groups in cosmetics and house hold cleaning products
with Time-Series Forecasting concept (and Random Forest algorithm).

FORMATION

Mastère Spécialise en gestion et traitement des données massives (BigData) en Informatique, machine learning

Institution Mines-Paris, Télécom ParisTech - Paris (75)

septembre 2015 - mars 2017

INFORMATIONS COMPLÉMENTAIRES

On the top of technical professional skills (customer services - deployment, migration, tackling wicked issues)
- with more than 15 years' of working experience; additionnal knowledge lately acquired in 'machine learning' and statistics with practices carried out during school assignments and projects (+challenges). These are main key-tools that may help prediction and drive data's insight for business decision making.