

PROFESSIONAL SUMMARY

With a solid education and 1+ years of successful work experience in Big-data analytics and Artificial intelligence, experience in regression modelling, predictive data modelling, and quantitative data analysis with statistical modelling, quantitative analysis, machine learning, deep learning, time series analysis, NLP, social media analysis and fraud detection to deliver insights and implement an action-oriented solution to complex business problems.

EDUCATION

RENNES SCHOOL OF BUSINESS

MSc/data and business analytics

RENNES, FRANCE

JANUARY. 2019–OCTOBER. 2020

INTERNATIONAL SCHOOL OF ENGINEERING (INSOFE)

PGP certification/ BIG DATA OPTIMIZATION AND ANALYTICS

HYDERABAD, INDIA

FEBRUARY.2018–DECEMBER. 2018

- Won 600 EUR winning price in Fraud detection hackathon

PROFESSIONAL EXPERIENCE

Skoleom Platform

Data scientist/ Contract

PARIS, FRANCE

APRIL. 2021– OCTOBER. 2021

- Developed real-time AI algorithm to detect fashion products from videos and caption them using Python and YOLO v5 algorithm.

Rennes School of business

Research assistant/Contract

PARIS, FRANCE

JANUARY. 2021– MARCH. 2021

- Developed a machine learning and deep learning model with weather statistical behaviour to forecast weather temperature using Python, and SQL.

Institut supérieur d'électronique (ISEP)

Big data and machine learning /Intern

PARIS, FRANCE

JANUARY. 2020– JUNE. 2020

- Implemented a multilayer weather forecast predictive ensemble machine learning and deep learning model using statistical analysis, predictive modeling, with Python, Spark, Hive, SparkSQL to improve the model scalability and accuracy. This research has been funded by "Conseil Regional de l'Ile de France".

RENNES SCHOOL OF BUSINESS

Research assistant/Contract

RENNES, FRANCE

MARCH. 2019– AUGUST. 2019

- Developed AI patent data on NBER patent Data Using Python, SQL, Hadoop for big data with Text mining, text analysis, and NLP.
- Implemented new variables on patents related to Artificial Intelligence to the list of companies on NBER data.

INSOFE

Research in AI /Intern

HYDERABAD, INDIA

JULY. 2018– SEPTEMBER. 2018

- Classified the movement of international Crude oil prices using Python, SQL with statistical analysis & modeling, text analysis, topic modeling, NLP, LSTM and sentiment analysis from daily international news articles and Indicators.

LANGUAGES

Hindi 1 (Native); English 2 (Bilingual); French 3 (Basic)

SKILLS

Professional Skills

- Python, R, SQL, Linux, Social media analysis, quantitative data analysis, predictive data modeling, time series analysis, statistical modeling, machine learning, deep learning, text analysis, Computer vision, object detection, NLP, research, Visualization.
- Big-Data analytics, API, Keras, Scikit-learn, Spark, Hadoop, Docker.

Soft Skills

- Analytical thinking, Teamwork, Interpersonal /Communication skills, Problem-solving, good presentation skills