Stéphane CRAEYE

Data Scientist

42 years

✉ scraeye@gmail.com

📍 Bossey, Haute-Savoie, France

📞 +33 6 63 19 25 99

in screaye

Training

2020 **Data Scientist**

Statistics, Data Visualisation, Avanced Machine Learning, Big data / Database, Deep Learning, Complex System and AI DataScientest and co-certified by the University of Paris La Sorbonne

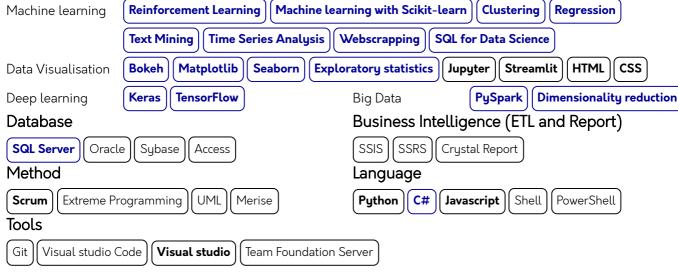**2002** **DEUST in New Information and Communications Technologies**

Jules Verne University in Amiens

1997 – 1999 **Student**

Ecole Nationale d'Ingénieur de Tarbes (Mechanical and Productive)

Skills

Data Science in Python

Machine learning
`Reinforcement Learning` `Machine learning with Scikit-learn` `Clustering` `Regression` `Text Mining` `Time Series Analysis` `Webscrapping` `SQL for Data Science`

Data Visualisation
`Bokeh` `Matplotlib` `Seaborn` `Exploratory statistics` `Jupyter` `Streamlit` `HTML` `CSS`

Deep learning
`Keras` `TensorFlow`

Big Data
`PySpark` `Dimensionality reduction`

Database

`SQL Server` `Oracle` `Sybase` `Access`

Business Intelligence (ETL and Report)

`SSIS` `SSRS` `Crystal Report`

Method

`Scrum` `Extreme Programming` `UML` `Merise`

Language

`Python` `C#` `Javascript` `Shell` `PowerShell`

Tools

`Git` `Visual studio Code` `Visual studio` `Team Foundation Server`

Experiences

2020 **Data Scientist – Manuscrit Voynich**

Text exploration, study close word with Word2Vec et text generation with Recurrent Neural Networks.

2019 **Personal project**

2018 – 2002 **Senior Developer Microsoft .Net Data specialist**

Analyst, Write technical specification analysis, Technical coordination, unit and integration test, technical management for junior developer, International deployement of critical application, Support level 2 and 3
Data Science :

- CEGEDIM : Developing an MDX query
- Ubifrance : Database cleanup, stored procedure and SSRS
- Transatel : Optimizing data access
- WHO: Recovery and cleaning of very diverse data and prediction of contagion zones
- More

Buiness : Food, Health, Mechanical and Bank

Languages

- French : Mother tongue
- English : B2 → C1