



# TRISTAN TRIBES

AI & DATA SCIENCE ENGINEER

## ABOUT ME

Ever curious about the world, each day is an opportunity to learn something new and interesting. Putting this philosophy together with my passion for computer science makes me a very open-minded person, flexible and autonomous, with a taste for communication and sharing.

## CONTACT

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🌐 [torisu.fr](http://torisu.fr)

📍 Montpellier, France

👤 24 years old

## EDUCATION

2021-2023 - **M.S in Artificial Intelligence and Data Science (IASD)**  
University of Science & Technology, Montpellier, France

2020-2021 - **B.S in Computer Science**  
University of Science & Technology, Montpellier, France

2018-2020 - **2-year Associate's degree in Computer Science**  
Montpellier's University Institute of Technology, France

2017 - **Science High School diploma, specialized in English and CS**  
Charles Gides High School, Uzès France

## SKILLS

### Computer science :

- ✓ Object/Agent Oriented Programming, procedural, functional
- ✓ Machine Learning, Deep Learning, Symbolic AI
- ✓ SQL & noSQL (Documents and Graph)
- ✓ Natural Language Processing (NLP)
- ✓ Web Design / User Ergonomy
- ✓ AGILE techniques (SCRUM / Kanban)

### • Dev :

- Java / Scala
- Javascript / NodeJS
- REST API (JSON)
- NoSQL (neo4j / Hive)
- Python
- **ML** : Scikit / Tensorflow
- **NLP** : spaCy / NLTK
- **Big Data** : Spark / Hadoop

### • Languages :

- French (*native*)
- English (*C1*)
- Japanese (*Learning*)
- Spanish (*B1*)

For an exhaustive list of my skills, please visit [torisu.fr](http://torisu.fr)

## EXPERIENCES

### Data Engineer, Spark, Scala and Hive at CGI

INTERNSHIP FEBRUARY 2023 - JULY 2023 (6 MONTHS)

Data integration and migration for a french bank using Scala, Spark and Hive. Testing and optimizing the process. CI/CD, Jenkins, Github.

### Lost My Pieces, serious game Node.js ([lostmypieces.com](http://lostmypieces.com))

IN DEVELOPMENT

Application to learn japanese kanji by combining them. Uses a Graph database, React and Node.js. A publication was presented at the ICCS 2022 : Using graphs to represent Japanese words for serious games.

### Twitter events, website (Full stack)

JANUARY 2021 - APRIL 2021

Detect natural disasters in real time through Twitter and display them on a heatmap. (Natural language, MongoDB, Node, Twitter API)

To see more of my projects, please visit [torisu.fr](http://torisu.fr)

## HOBBIES

Swimming, japanese, competitions(GameJam, Coding Battle, Nuit de l'Info), piano.