Welcome to the CIT’s Data Cell !

 # MODULE 1 : Data Exploration

A-STEP-INTO-DATA-WORLD

Club Informatique & Télécom
Data Cell

We Learn Together.

We Collaborate Together.

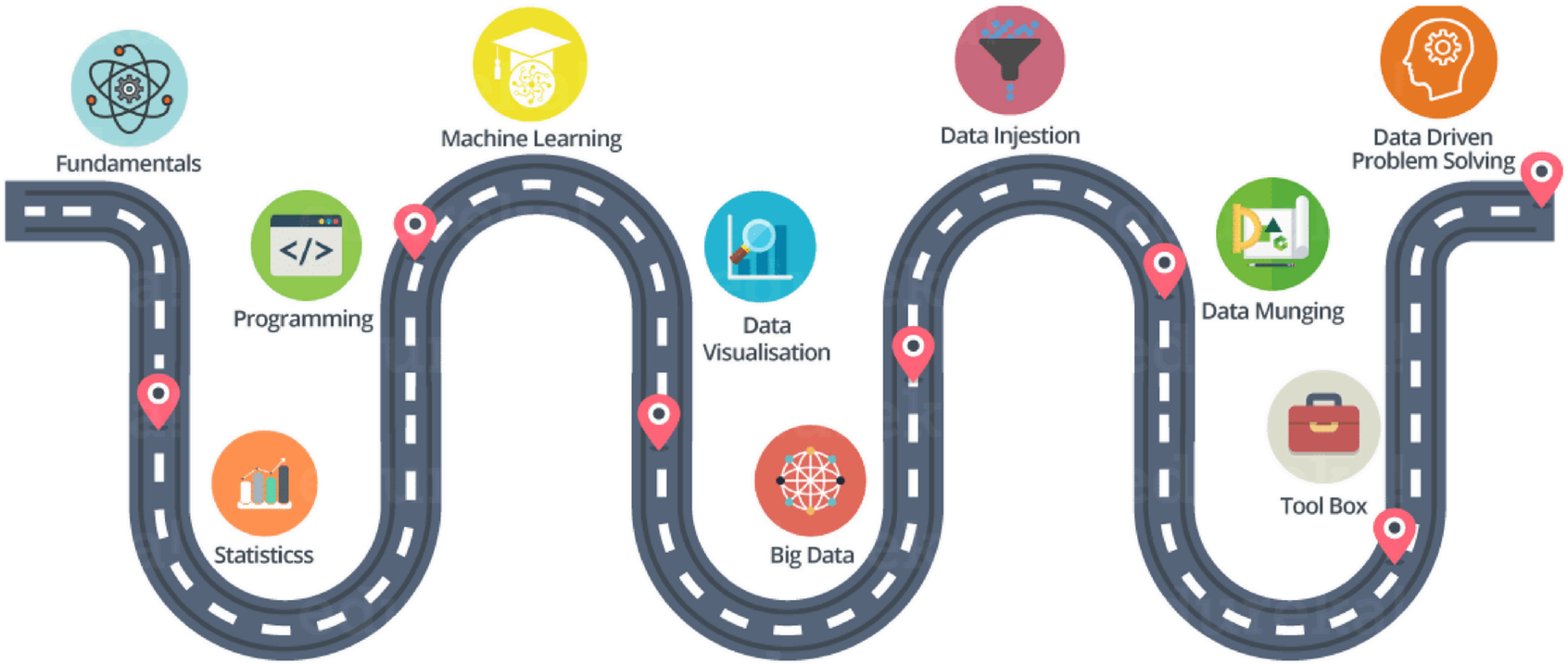
How Does The Data Cell Works ?

Building A Community Together.

Data Engineer

Collection + Integration	rudderstack, JITSU, Airbyte, SNOWPLOW, nifi
Warehousing	trino (Formerly PrestoSQL), Apache Spark, pinot, druid, ClickHouse
Transformation	dbt, Apache Airflow, PREFECT, beam, Flink, DAGSTER
Data Cataloging	Amundsen, Data Hub
Analysis	Metabase, Lightdash, Apache Superset, jupyter, PostHog, re dash, Plausible, Querybook

Data Scientist & Analyst



SOME DATA SOURCES:

- Kaggle
- UCI Machine Learning Repository
- Google Dataset Search
- Data.gov
- . . .

Module 1: Data Exploration

- Data Manipulation
- Data Visualization
- Data Storytelling

Presenting our partner

jupyter

Ready, Set, Code!