

Datavision is a multi Platform solution with a plug and play hardware box and a web platform that allows business owners to have real time tracking data of their visitors behaviour such as visit count, visit duration, conversion rate, visits timeline, age group and gender recognition. Datavision helps point of sale owners and exhibitions organizers improving their customers and visitors experiences using the visual live data collected using the cameras and sensors in the box also screening advertising displays showing the accurate content in real time for spectators.

We are looking to expand our team by recruiting a data scientist for an internship :

Missions:

- Mine and analyze data from company databases to drive optimization and improvement of product development, marketing techniques and business strategies.
- Building models to address business problems .
- Presenting information using data visualization techniques.
- Coordinate with different functional teams to implement models and monitor outcomes.
- Develop custom data models and algorithms to apply to data sets.

Skills :

- Strong problem solving skills with an emphasis on product development.
- Experience using statistical computer languages (R, Python, SQL, MongoDB, etc.) to manipulate data and draw insights from large data sets.
- Experience working with and creating data architectures.
- Knowledge of a variety of machine learning techniques (clustering, decision tree learning, artificial neural networks, etc.) and their real-world advantages/drawbacks.
- Knowledge of advanced statistical techniques and concepts (regression, properties of distributions, statistical tests and proper usage, etc.) and experience with applications.