

# DATA SCIENTIST / MACHINE LEARNING

## Company Overview

The company is building a brand management platform, with a focus on providing rights holders and sponsors a conduit to guide and gauge their digital brand effect around live events. The aim is to create technology that allows event organisers can use to interact directly with fans via a mobile or web app and reward the fan experience.

## Role Overview

The company is looking for a data scientist with machine learning experience that is open to the challenges of a start-up experience in a full-time role based out of our Dublin office.

The platform currently consists of an admin dashboard and native iOS and Android apps which communicate with our API. The dashboard focuses on content management and reporting on social media engagement generated by our users

The ideal candidate will take ownership of technical challenges, taking a hands-on approach to researching and developing solutions & opportunities related to fan data. This will require an ability to acquire, interpret and document new data sources while developing domain expertise in the relevant business area.

Becoming a subject matter expert and the go to person for data sources, particularly social data and API's, is central to this role so that Crowdsight can present back meaningful and actionable information to relevant stakeholders / clients.

## Key Technical Requirements include:

- 3rd level degree in related field
- 3 to 5 years' data science experience working with large datasets from varying sources e.g. relational and non-relational data sources.
- Experience with the integration and analysis of big data sources.
- Data retrieval and manipulation experience: SQL, Hive, HDFS, and PIG.
- Proven experience in statistics and machine learning techniques.
- Proven track record in designing and implementing successful data analysis solutions.
- Proven ability to work effectively with colleagues from different disciplines across business and technical functions.
- A drive to succeed and make a major contribution to the success of analytics across the business.

## Nice to Haves

- Experience with evaluating social data (Facebook, Instagram) and identifying influencer trends and social nodes
- Experience with some of the following or similar tools: R, Python, SPSS, Spark or Scala.
- Experience in projects such as Image Recognition, OCR, real time clustering, NLP, deep learning etc.

**Still here – you must be interested!! Send an email to: [info@crowdsight.co](mailto:info@crowdsight.co) with your CV and a brief cover letter letting us know why you're interested and what you feel you can bring to the role.**