

actiMirror

Data Scientist / Engineer

Reporting To: Chief Technical Officer (CTO)

Location: Hong Kong

Job Type: Full Time

actiMirror delivers data analytics to retailers, and targeted media to consumers using a data gathering platform of smart mirrors with object and face recognition capabilities. We are a global startup based in Hong Kong with offices in US and China.

Role:

We are looking for a highly motivated **data scientist** that can also own and contribute code as a **data engineer**. You will be a key member of the team working side-by-side with the CTO and external domain experts. We work in a dynamic, fast paced, multi-cultural team with the opportunity to learn from talented individuals across the company and across the globe. You will be expected to challenge others, to be challenged yourself, to speak up, to contribute, and to innovate.

Responsibilities:

- Mine the growing data repository to determine actionable insights.
- Own and enhance the data pipeline using Python and framework using Node.
- Integrate with various SQL & NoSQL databases, and external API's.
- Own and enhance data visualisation using D3.JS and related libraries.
- Perform R&D using Python tools like Jupyter, Pandas, and Numpy.
- Configure test automation and continuous integration using Bamboo.
- Analyse, design, code, debug, test, document, deliver and support solutions.
- Support and train colleagues, installers and clients.

Required Experience:

- 3+ years professional data science experience.
- Hands on coding in Python and Node.
- Hands on usage of AWS products like EC2, S3, ELB, RDS.
- Knowledge of data storage technologies like Postgres including performance.
- Software architecture, design, development and testing.
- Working in teams and as a single contributor.
- Fluent in written and spoken English.

Beneficial Experience:

- Understanding of products like Airflow, Hadoop, Spark, and Kafka.
- Awareness of techniques like Machine Learning and other statistical methods.
- Version control tools like Git and request/issue tracking tools like JIRA.
- Continuous integration, deployment and automated testing.
- Written and spoken Putonghua.

Minimum Qualifications:

- B.Sc. Degree in Computing, Mathematics, Statistics or similar.
- OR relevant exceptional ability.

Benefits:

- 20 days vacation.
- Medical and other benefits.