Data Scientist Intern

We are looking for a highly intelligent and talented Data Scientist Intern pursuing a degree or recently graduated in mathematics, statistics or computer science from a leading university.

Your role within our Kingdom
As part of the Analytics team, you will work to further understand, model, predict, segment and monetise King's customers, and help take King's data capabilities to the next level.

Responsibilities include:

- Help Build both large systematic reports and one-off small pieces of analysis.
- Providing on-going reporting and performance monitoring from multiple data sources.
- Working with all parts of the business to identify analytical requirements and formalize an approach for reliable, relevant, accurate, efficient reporting on those requirements.
- Translating business needs to technical requirements and implementation.
- Proactively developing new analyses and insights, to drive decisions and strategies for user acquisition, retention and monetization.
- Designing and implementing advanced statistical testing for customized problem solving.
- Debugging and problem solving issues to ensure delivery of accurate metrics.
- Supporting with scoping and prioritizing future projects.

Skills to create thrills
With a passion for games, you will be strong in quantitative analysis, statistics or mathematics, have programming skills and the ability to draw business insights that will add real value to King. You will need to demonstrate the ability to learn quickly and work in a fast pace and collaborative environment whilst communicating effectively with wide teams such as Game Developer, Business Managers and Corporate functions.

Other skills include:

- Experienced in dealing with large, real-world datasets (SQL).

- Have robust statistical significance testing, A/B testing, predictive analytics skills.
- Ideally have in depth statistical, machine learning, Bayesian knowledge.
- Able to demonstrate hands on experience with data mining, clustering, segmentation.
- Software engineering skills, in languages such as Java, R, Python, etc.
- Experience in "Big data" systems experience such as Hadoop, Hive, MapReduce, or equivalent.
- Advanced user of Excel spreadsheets for analytical purposes.

Our Kingdom

King Digital Entertainment plc (NYSE: KING) is a leading interactive entertainment company for the mobile world. We make games for millions of players worldwide, which can be played on our king.com and royalgames.com websites, Facebook, and mobile platforms such as the Apple App Store, the Google Play Store and the Amazon Appstore. King has game studios in Barcelona, Berlin, London, Malmö, Singapore, Seattle and Stockholm along with offices in Malta, San Francisco, Seoul and Tokyo.

Want to join our Kingdom?

This internship is due to start in June 2016, apply now by following this link: https://apply.king.com/campus/vacancy/studio-data-scientist-intern-0777/795/description/

Your application must be in English.

Please include your obtained/predicted grades on your CV.

The brilliant experience we give our players comes from the diversity and experience of our people. A great saga needs all sorts of heroes. That's why we hire all sorts of talent.