Data Scientist – Econometrics

- UK
- London

**King**

King makes great games that offer fun, bite-size entertainment experiences for everyone to enjoy. We have a new opportunity for a Data Scientist to join the BI Networks team where you will work to further understand, model, predict and segment King’s customers, and help take King’s data capabilities to the next level. You will be strong in quantitative analysis, statistics or mathematics, have solid 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-paced and collaborative environment whilst communicating effectively with wide teams such as Marketing, Finance and other corporate functions.

**Your role within our Kingdom**

- Modelling economic environment of the company, forecasting and planning based on the developed predictive models as well as doing one-off analytical investigations. Reporting results to the Head of DS and C level executives.
- Working closely with relevant parts of the business to understand their analytical requirements (across mobile, social and web)
- Working with engineering, development and data-warehouse teams to ensure our data is precisely specified, understood and consistent.
- Debugging and problem-solving to ensure delivery of accurate metrics, first time.
- Helping to scope and prioritize future work.

**Skills to create thrills**

- Have a postgraduate degree in economics or a related field from a leading university (candidates with strong (1 class), quantitatively oriented economics degree at the Bachelor’s level will also be considered)
- Strong analytical skills in applied econometrics and prior experience in empirical analysis (in the form of work experience as a research assistant and/or authorship of an empirical thesis and/or (co-)authorship of relevant working papers or journal articles and/or relevant business experience)
- Strong quantitative skills, including knowledge of spreadsheet and econometric or statistical software, such as R/Matlab. Python, SQL and any other programming language experience.
- Excellent written and oral communication skills with the ability to explain your views in a concise and coherent way.
- Be able to model different economical environments at least on a spreadsheet level and capable of explaining these models to the C level executives of the company.
- A good understanding of business insight and how to design and reports that are clear, consistent, understandable and valuable
**Bonus points**
- Working in digital market or in a high level agency. We would consider candidates with relevant post graduate research work.
- You have a deep interest and knowledge in financial economics
- Prior experience in working with large household and firm-level datasets
- An interest in Facebook/social and mobile gaming

**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, Google Play Store, the Amazon Appstore and the Windows Store.
King has game studios in Barcelona, Berlin, Bucharest, London, Malmö, Seattle, Singapore and Stockholm, along with offices in Malta, San Francisco, Seoul and Tokyo.

**Want to join our Kingdom?**
If you are interested, please apply!
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.