Data Architect, £Competitive + Benefits

Various Locations in UK

Data. Everyone is talking about it.

We haven’t just jumped on that bandwagon, we are creating a green shoots environment where you can build our data capability from scratch. We are embarking on an exciting journey to unlock the value of data to build better games, enrich player experiences and ultimately contribute even more than the £36m that goes towards good causes up and down our fine nation every week.

The roles will be split between our offices in Watford and London.

Why Camelot?

We are a games business with serious growth ambitions and have just delivered our best year ever of £7.6bn in revenues, enabling us to give £35m a week to good causes and believe the best way to deliver games customers love to play is by creating a fast, innovative and fun place people love to work.

How you’ll make a difference

You will design, create and deploy the big data architecture by defining how data will be stores, consumed, integrated and managed within our Hadoop eco-system. As we ramp up you will continuously improve the environment that meet the needs of our engineers and scientist to ensure they can deliver insight which adds value to the wider business.

What you’ll bring to the table

- Proven experience in logical data modelling, physical data modelling, data policies development, data strategy, data warehousing, data querying languages for addressing data storage, retrieval and management;
- Hands-on experience specifically in Big Data / Hadoop environments;
- Ability to work in teams and collaborate with others to clarify and document requirements in order to come up with solutions to loosely defined business problems;
- Proficient in implementing complex big data projects with a focus on collecting, parsing, managing, analysing and visualizing large sets of data to turn information into insights using multiple platforms;
- Ability to decide on the hardware and software design needs to build a particular application or solution;
- Experience of mapping the systems and interfaces for managing data and set appropriate standards for data management;
- Exposure to columnar and NoSQL databases, predictive analytics, data visualization, and unstructured data with the ability to guide the organisation in its understanding and adoption of them;
- Ability to analyse the current state, define the desired future state, and outline the projects needed to close the gap between the two states;
- Ability to work in a fast-paced multidisciplinary environment as new data sources emerge, new business challenges arise and the world is constantly changing;
- Ability to advise senior management in clear language about the implications of the big data environment being created for the organisation;
- Ability to recommend solutions to improve performance and end-user experience in Hadoop environments;

**What we'll give you**

How about a day a month dedicated to your personal development? That's right, we'll give you 12 dedicated days to help you grow with us! We're also offering a competitive annual bonus, 26 days of holiday goodness and a rather generous pension scheme (for those planning a better tomorrow!).