GAN™

Job Description

Job title: **BI Database Analyst**
Location: **Sofia, Bulgaria**
Type: **Full Time**

Company Background

GAN is an award winning global supplier of industry leading casino content, fast flexible gaming systems and turnkey social gaming. The company was founded in 2002 with the aim of capturing the emerging online skill-games market. Having led the market in backgammon and regional skill games in Italy and Spain, we broadened our product portfolio to offer a full gaming software system as well as becoming a leading developer of online casino games.

GAN's flagship clients are market leading casino operations and best-in-class content development houses. GAN's Simulated Gaming social casino partners include WinStar World Casino, Turning Stone Online Casino, Twin River, Maryland Live! Station Casinos, JACK Entertainment Social Gaming, The Lady Luck Interactive, The Borgata Hotel Casino & Spa, San Manuel Indian Bingo and Casino, Empire City Casino, and Parx Casino.

The company has strategically positioned itself in the US as a pioneer in this emerging regulated market. In New Jersey, we have partnered with Betfair to provide a real-money online gaming site since November 2013. We've also launched an Ocean Resort Casino in July 2018.

Overview of the Role – BI Database Analyst - SQL

The talented technology team develops proprietary in-house software running upon these technologies which underpins gaming applications across multiple formats, including HTML5, Flash and native applications for Apple IOS and Android. Additionally, GAN creates and distributes casual mobile games applications such as Solitaire Quest which are made available through the Apple App Store and Google Play.

This role would join the growing London based team where the successful candidate will enjoy working in a dynamic, fast paced and exciting environment using the latest technologies. You will be comfortable in working within an agile and creative development environment on a wide variety of exciting products and features, reacting to constantly evolving and rapidly expanding market.

The successful candidate will be an enthusiastic, motivated and confident developer who will work directly with key stakeholders and closely with cross functional development teams to deliver world-class software, meeting the highest standards of technical certification.

Job Purpose

We are currently looking to recruit an intelligent and motivated **Business Intelligence Analyst with at least 3 years' relevant experience** in developing and maintaining an analytical platform to be used by a growing number of corporate clients.

The successful candidate will work within the Database team and be working full time on BI projects and the reporting platform.

Excellent written and spoken English is critical as you will be required to communicate with colleagues, line managers and occasionally large multinational clients.

Duties & key areas of responsibilities

- Using the Microsoft BI stack to analyse structured and unstructured data
- Ensuring data quality is maintained throughout the process
- Development of database objects using T-SQL (stored procedures, tables, functions etc)
- Develop reports using TSQL, MDX , SSAS and SSRS
- Ongoing development of the OLAP platform and data warehouses
- Contributing to the continual improvement of our subscription services.
- Engage with other technical and non-technical teams to provide unified solutions
- Respond to technical and non-technical queries from all areas of the business

Key Qualifications, Experience and Attributes

The ideal candidate must be enthusiastic about their job. They must also have the following qualities:

Personal Skills
- Excellent written and spoken English is critical, plus the ability to converse well with both technical and non-technical staff
- team oriented
- Interpretation of business requirements
- Flexibility: you can independently solve problems as they arise, but are comfortable asking for help when you need it.
- Committed to providing the best possible solution and service
- Keen to share information and knowledge
- Great attention to detail

Technical Abilities
- Good T-SQL, stored procedures and functions
- Solid understanding of database design best practices
- SQL database, scripting and relational data modelling (Dimensional or 3NF models) applied to data-marts / data warehouses are essential requirements.
- Excel
- SQL Server Analysis Services (SSAS)
- SQL Server Integration Services (SSIS)
- SQL Server Reporting Services (SSRS)