

<b>Role</b>	Application DBA
<b>Team</b>	Technology
<b>Line Manger</b>	Chief Technology Officer
<b>Date</b>	18 <sup>th</sup> April 2018
<b>Full/Part Time</b>	Full-time
<b>Salary</b>	£35,000 - £45,000

### Role Description

We're looking for a talented, passionate and collaborative Application DBA to come and join our rapidly growing Technology department. We are a small, friendly organisation that sees our culture and the way we develop our people as absolutely central to everything that we do. Our start-up nature throws up opportunities and challenges on a daily basis and the successful candidate will thrive in this sort of environment.

You will be on a variety of projects ranging from large database migrations, standalone database tuning and collaborative integration projects. As the only dedicated DBA in the technology department the candidate will have ownership of our data technology and thus will be able to help drive innovation in this area. Key projects will include:

- Data Policy implementation
- Database upgrade and possible migration
- Integration projects
- Functional development projects
- Application database optimisation

The technology stack you'll be working with includes (but is not limited to): MS SQL Server 2008, Clustered production SQL instance, Azure DB, Qlik (along with our BI Engineer)

What you'll do:

- Monitor the server performance of application databases (proactive, reactive, review)
- Oversee the design and implementation of new and existing databases along with the Application Development and Application Management teams
- Migration of database changes across environments
- Participate in reviews of functional and design specifications to ensure database issues are uncovered and resolved
- Develop/maintain our data models
- Grant/Revoke security permissions and maintain groups
- Help drive the success of the wider technology and project team

What you need:

- Experience in managing, maintaining and upgrading MS SQL Server environments (2008 and up) including Azure DB.
  - Proficiency in SQL/T-SQL
  - Demonstrable experience in database and data optimisation (query optimisation, indexing, performance tuning, etc)
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- Experience in data management and migration, including replication.
- Self-starter with a 'can do' attitude for solving problems to help the wider project team predict, identify and resolve roadblocks
- Great interpersonal skills as you will be collaborating with cross functional teams for most projects
- Desire to work in a fast paced, dynamic and fun team setting where we are all aligned in delivering projects

What we will do for you:

- Give you exposure to wide-ranging projects using different technologies – Data Migrations, policy implementation, integration projects.
- Help you grow in your technical knowledge. We provide structured time in the month for your training. E.g. time on Plural Site and Udemy, going to partner workshops or seminars (Rackspace, Microsoft, Akamai, etc), hackathons, etc. We also provide support training from the wider business to enhance your other skills around Project Management, Service Management, Commercial exposure, etc.
- Listen to your ideas for how we can progress our technology stack, systems and process. You will help define the technologies we use for our projects. We believe in working collaboratively to get the best results possible
- Be flexible with working locations and times. With the ability to work from home during projects, we will listen to your needs and provide the best possible work/life solutions that deliver for both you and the project.

### Knowledge, Skills & Attributes

#### Knowledge:

- Managing RDMS
- Data Migration between SQL environments
- DB optimisation techniques
  - Profiler
  - Execution plans
- Working in a high-transactional business
- Managing large volumes of data across multiple databases
- Deployment techniques (Test, Pre-prod, Live, Azure)

#### Skills:

- MS SQL 2008 or above (5 years +)
  - SQL / T-SQL (5 years +)
  - Writing, maintaining and optimising stored procedures, triggers and views
  - Tuning Application databases
    - Indexes
    - Re-write of queries
  - Azure DB
    - Creating
    - Maintaining
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**Attributes:**

- Communication (progress updates, documentation, scrums, etc)
- Approachable
- Analytical (problem solving)
- Methodological in approach to project
- 'Can do attitude
- Desire to work in a fast paced, dynamic and fun team setting where we are all aligned in delivering projects
- Willingness to learn
- Ability to deliver to agreed timelines

**Company Description**

Established in 1991, Infomedia has transitioned with changing consumer behaviour on the mobile platform to become one of the most trusted global players in the Direct Carrier Billing (DCB) market. The business continues to grow rapidly with unique global carrier relationships and a current reach of over 200 million customers transacting over its platform. Infomedia's revenue has grown by an average of 49% YoY over the last five years by developing new use cases for direct carrier billing, ignoring short-term traditional Value-Added Service (VAS) revenues and focusing on launching compelling new services tailored for DCB.

Infomedia has a fully-managed service offering. This allows brands and carriers to simply 'plug in and play' to start generating revenue from micropayments on mobile. Services are typically live within weeks and generating a ROI within a few months. Infomedia enables carriers to leverage their current billing system and relationship with the customer to increase ARPU (average revenue per user) and allows brands to monetise digital in a way that is suited to growing consumer trends for frictionless payments, snacking content and the micro subscriptions.

The team has ambitions to maintain its steep growth curve by further expanding internationally and enabling a broad range of brands from publishers to car parks to maximise revenue on the mobile channel. At the same time, Infomedia is committed to driving quality in the market and working with regulators to create a more modern compliance framework that allows brands and carriers to benefit from the demand for frictionless mobile payments whilst safeguarding consumers.

[www.infomedia.co.uk](http://www.infomedia.co.uk)

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