

Job Title: SQL DBA/Developer
Location: Wallingford
Business Area: Tech
Salary: Competitive



About GTI:

We aim to help students realise their potential in the world of work through technology, content and tools. That's not an easy thing.

We believe in understanding students and partnering with employers, universities, schools and other technology providers.

It's about students finding the right role and employers finding the most suitable candidates. But its more than that – it's about helping young people discover options, develop and build confidence.

Mission:

We are looking for a SQL DBA/Developer with a full understanding of SQL Server database administration and the ability to optimise database design, write reporting queries, and work with the Tech and Product teams to deliver their roadmap.

The Role Outcomes:

- The Tech Team will collaborate with the Product Team to add client value.
- The Tech Team will work in an agile way to produce iterative value to our products.
- The Tech Team will use best practice including automated tests, peer review, and documentation to ensure quality and sharing amongst the team.
- The Tech Team will keep up to date with technical software tools, methodologies, and solutions.

Main Duties and Responsibilities:

- 60% development and 40% DBA
- Responsible for the high availability and optimum performance of the databases
- Responsible for the maintenance of servers hosting database instances and respective databases including weekly housekeeping and regular patching.
- Work with the Operations Team to ensure level of service.
- Work with the Tech Team to design, optimise and release database changes.
- Work with the Product Team to design and support reporting databases and reports for clients.
- Work in an agile team to deliver the Product roadmap
- Investigate, identify, and develop processes to manage performance issues due to poor coding practices.
- Optimise existing database design, TSQL statements and stored procedures to improve performance.
- Own project for database upgrade to SQL Server 2019
- Own project for database migration to cloud platform AWS, Aurora or other

Person Specification:

Work Experience, Knowledge & Skills:

Required:

- A UK BSc in Computer Science or BTEC Level 3 Computer Science or equivalent IT qualification

- Experience managing production SQL Server database clusters
- Experience with optimising and writing complex SQL
- Experience working in an agile team

Desirable:

- Other database platforms MySQL, PostgreSQL, Aurora
- Migration to AWS or other cloud platforms
- Awareness of GDPR and implications
- Development using C#, .Net, .Net Core
- REST APIs

Competencies required for the Role:

- A good understanding of different design patterns, how and why they are used
- Growth and output mindset
- Excellent communication skills
- Critical attention to detail and high level of accuracy
- Proactive, adaptable and a quick learner
- Focused, conscientious, efficient with excellent time management skills
- A good understanding of the principles of software development
- Team player
- Trustworthy
- Excellent attention to detail
- Professional at all times

Other Information

- Permanent full-time role – Monday to Friday 9.00am – 5.30pm
- 3-month probationary period
- Benefits package: 5% Contributory Pension, initial 25 day's holiday, enhanced maternity/paternity policies, life assurance scheme.

If you are interested, please send your CV to Amy McSweeney – amy.mcsweeney@groupgti.com