

Data Engineer

Job Description

Summary of Position

An experienced Data Engineer will be working across our client and SaaS product development teams, working in a variety of Agile (Scrum, DSDM, Kanban) and traditional project delivery frameworks.

Our Data Engineers are expected to know at least two scripting/OO/functional languages.

Responsibilities

The Data Engineer will have the following responsibilities:

- Maintain a broad knowledge of the technology landscape helping The Data Shed provide market-leading consultancy services
- Assist our clients in enterprise-scale projects utilising best-practice development methodologies, well tested code, and elegant solutions.
- Spend as much time on tests and security as on writing code.
- Work with a team of like-minded, high-calibre engineers to translate user requirements into working Code.
- Working collaboratively across the team.
- Lead definition and maintenance of best practice and standards in development and design principles and process.
- Get stuff done properly, first time around.
- Make it right and only then make it fast.
- If you see something that's broken, fix it. That includes the coffee machine.

Skill & Experience

The Data Engineer should have a broad experience of highly available, transactional and scalable solutions.

- Strong web & server-side development experience.
- An understanding of automated build and deployment technologies.
- An understanding of data modelling – from 3NF through to denormalisation for analysis.
- A working knowledge of software development delivery in a Scrum environment.
- Broader knowledge of IT – Networking, platform, hardware, security.
- TDD/BDD.
- Experience of moving in a fast-paced, agile environment.
- Working knowledge of at least one Cloud provider (PaaS, IaaS, SaaS).
- Exceptional stakeholder management skills & experience.
- Above all, The Data Engineer must be open to new technologies, quick to adapt, and quick to learn.

Location, On Call & Shift Allowance

The Role will be based at The Data Shed's Leeds office. Travel to client sites may be required from time-to-time. The role will require periods of on call and shift work outside of normal business hours including public holidays (typically working in shift patterns 1 week in 4).

Other

Your employment will be subject to your satisfactory completion of a probationary period, a reference being provided by your previous employer and the completion of a Disclosure and Barring Service check