

## Data Engineer

### Why join Kalibrate

For over 25 years, Kalibrate have been staying ahead of the curve in the fast-moving world of fuel and convenience retail. We were the first to use the power of data for making better decisions and today our artificial intelligence & machine learning solutions have turned data into a smart, actionable tools. With over 300 clients in 70 countries, in mature and emerging markets, for clients large and small, our strategy and technology solutions empower fuel and convenience retailers around the globe to achieve greater value and success on their own terms.

It's an exciting time to join us as we have ambitious plans to grow over the next 5 years.

### Role purpose

To drive the use of data by the development team forward, working across greenfield development as well as enhancing, supporting, and refactoring our existing product suite's data usage. You'll take ownership for our technical data strategy and implementation. You'll support our cross functional development teams acting as the SME for all things data. You will be confident learning and understanding our existing data structures and empowered to improve them.

### Who we're looking for

We're looking for an enthusiastic and highly motivated data engineer to join our Development team. You'll be passionate about good software development, process and how getting things right up-front leads to quality delivered product. You'll be comfortable both debating technical choices and mentoring/supporting other developers. You'll be enthusiastic about data structures, platform selection, performance and integrity and keep abreast of new approaches which we could use to improve our development process and codebase at Kalibrate. You'll take an interest in technologies beyond your stack, you don't need to be a master of every language, but neither should you be afraid of going into something new.

### What you'll be doing

- Owning data implementation, working closely with our development teams.
- Owning or being involved in technical decision making regarding data implementation.
- Working with the PO, QA and devs in a squad to deliver releasable features.
- Being the SME for data and encouraging good practices and sharing your knowledge with the development team.
- Cutting code, this is a hands on role, and you'll be building new features, refactoring old ones and supporting our live product suite.

## Kalibrate values

### Lead the way

- You'll drive technical excellence and delivery for all things data.

### Empower others

- Sharing your skills and knowledge will empower your team to deliver the best quality product.

### Challenge convention

- You'll engage in steering the technical direction, be it of a project with a squad or of the business with our Enterprise Architect.

### Be genuine

- You'll care about delivering quality product and being responsible for how and when it gets delivered.

## Key skills and attributes

- Expert level SQL, specifically for MSSQL
- Strong MSSQL server
- Experience with NOSQL DBs, both Elastic and Cosmos currently in use.
- Experience with supporting web applications
- Used to working in a team, preferably with a software house background
- Familiarity with distributed source control - we use GIT
- TDD / BDD
- Agile / Lean methodologies