resonate

ROLE PROFILE
System Data Designer (Graduate Opportunity)

Why do we have this role?
Resonate specialises in providing mission-critical systems and data science led solutions, primarily in the transport industry. Our continued success sees us looking to further strengthen our team with graduates looking for a challenging and rewarding opportunity to build a new career in the tech industry.

As part of a product-specific team, you'll be comfortable designing and creating varied data sets for our systems using your ability to think through a solution where there may be no pre-existing process to follow, helping to solve challenges related to the planning and control of large scale rail and other transport networks.

No specific programming language or database technology experience is required to perform the role as full training on the tools and technologies we use will be given to you alongside wider development support to stretch and challenge you.

What are the key objectives?
- Technical input to projects in order to identify data requirements
- Design and production of data from initial source documents
- Independent verification of data
- Testing of own work in order to ensure data is high quality
- Implementation of internal testing to meet project deadlines
- Build of new project data into test environments for testing
- Preparation and release of data (including associated documentation) for testing and deployment
- Work with independent testers in order to identify and rectify any data errors identified

Top Internal Relationships
1. Project Manager(s)
2. Relevant product teams/owners
3. Project Engineers, System/Software Designers and Testers

Person Requirements
Profile
- A proven ability to systematically approach tasks and to manage multiple, at times changing priorities and expectations
- A keen eye for detail and a numerate background with a degree in a STEM subject

Competencies
- Technical problem solving skills with the ability to troubleshoot and debug
- Strong data handling and analysis skills