

# Data Engineer

Architecting the Future: Empowering Data Excellence!

We are a captive software house, and this is our key software development centre outside London. You will be part of a talented team of 15 engineers, working on exciting projects, upgrading to new technology and creating cutting edge web and mobile application solutions for the Institute.

Headquartered in the United Kingdom and established over 30 years ago, the Institute, which is also a registered charity, has a global workforce of over 180 staff and net reserves of over Rupees 3 billion (30,000 lakhs). For further information please visit [www.cisi.org](http://www.cisi.org)

You will be working in our modern premises in the heart of Colombo's bustling commercial district, in a friendly company environment where we actively encourage a healthy work/ life balance. Our Working hours are Monday to Friday, 9am to 6pm, and we are closed on Poya days.

Check out this video we made to give you a glimpse into life at CISI. Please click [here](#)

***You will be responsible for:***

- Working with technologies to transform and load large data sets, ensuring high data quality and accessibility for business intelligence and analytics purposes.
- Creating, writing, and updating comprehensive reports that provide key insights and actionable data to support decision-making across the organization
- Develop and maintain data reports using SQL Server tools, modifying and customizing reports based on evolving business needs within specified timelines.
- Troubleshoot and resolve reported issues, collaborating with end-users and performing reconciliations to validate changes before implementation.
- Manage reporting tickets through our ticketing system, ensuring thorough documentation and resolution tracking.
- Develop and maintain ETL (Extract, Transform, Load) data pipelines, contributing to tool selection for optimal processes.
- Work with diverse technologies including e-commerce analytics (GA4) and cloud platforms (Azure).

***We are looking for talented individuals with the following qualifications, skills, and experience:***

- Experience of working within a development, software, or data engineering role for at least 2 years.
- SQL & SQL Server Management Studio experience of at least 2 years & SSIS
- Good understanding of OLAP database design
- Has a high level of technical expertise in report writing.
- Willingness to learn new technologies.
- Works proactively and can demonstrate open and prompt communication with colleagues.
- Can demonstrate the ability to work independently and take ownership of their work.
- Excellent problem-solving and analytical skills, ensure their work is accurate and has a strong attention to detail.

***We also offer a competitive salary and a wide range of benefits after probation. These benefits include:***

- ✓ Hospitalization & Life insurance Cover for you, your spouse, and children
- ✓ Medical reimbursement allowance
- ✓ Travel Allowance & Wellness Allowance
- ✓ Hybrid working arrangements

Apply now by sending your resume to [careers@cisi.org](mailto:careers@cisi.org) with the position title in the subject line.