

Company Introduction

TravelWin is an entrepreneurial company which creates problem-solving travel technology brands. Our brands are always the fastest, most intuitive way to ease the journey and meet travellers' needs. What we do is a win, win, win – a win for the traveller, for our partners, for our shareholder and staff because we're on this adventure together. Through our Sim Local brand, we are pioneering a Digital Transformation in our Retail business and will launch on the of the first online eSIM stores using leading edge technologies – check out <https://www.simlocal.com/> for more detail.

The Role

This role is a great opportunity for a dynamic individual who thrives on working in a small but fast-paced, highly flexible entrepreneurial environment. You will be part of a high performing Agile Software Engineering Team supporting the Business Intelligence capability. We are at the forefront of a Digital Transformation of our Sim Local Retail brand, so this is an exciting opportunity to work as part of an Agile Engineering team in a pioneering Digital Transformation environment. The role will suit a self-starter looking to work in an autonomous environment. We are a small closely-knit organisation, so your contribution will have a direct impact to the success of all the teams in TravelWin & Sim Local. You will interact with our teams based in Dublin and London, as well as global Mobile Operators and our international Retail partners.

Job Description

Due to continued success and growth, we are expanding our development team and are now looking for a Data Engineer with a background in Database Development, ETL, Data Analytics and Cloud-Based Data Solutions. This role will be supporting the Engineering Manager whilst working closely with Finance and Retail teams in developing and progressing the Business Intelligence capabilities.

We are looking for someone who is passionate about all things data related. Datasets, data integration, data modelling, on-premises and cloud based database services and tools. You must have strong problem solving skills and demonstrate innovative thinking to implement a solution according to the business request. The ideal candidate will be comfortable with Enterprise Data Architectures, Cloud Environment infrastructures, ETL Processing, Data Mining Techniques, as well as Application Development with .NET technologies.

Responsibilities

- Design, develop and implement data models, databases, and end to end transformation processes, to unify data from multiple internal and external data sources
- Support existing extraction, transformation and loading processes for the SQL Datawarehouse using SSIS and Scripting Automation
- Design, develop and implement SSRS and Power BI Reports as directed by Finance and Operations Teams. Establish KPIs, provide Data Visualizations, and Alert Notifications to the business.
- Business-As-Usual Monthly Tasks for Reporting and Reconciliation processes for Finance. Include Data Loading, Data Validation, Cleansing, Identifying Anomalies, Handling Exceptions, etc. along with Data Analysis for Clients, Partners and Management.
- Design and automate Maintenance tasks on our Data Warehouse, Server Maintenance, backup/restore, disaster recovery, monitoring and alerting, Reporting Services trouble shooting and performance improvements.
- Further develop existing Cloud-based Data Tools and Services on our AWS platform and Azure platform.
- Implement Security, User Access and GDPR best practices
- Prepare data for predictive and prescriptive modelling
- Lead and maintain a clear task backlog with Jira

Required Skills

- Bachelor's degree in computer science, data analytics or other relevant discipline
- 3 years' experience in a data engineering role
- Proven experience in:
 - Database Development, Data Modelling, Data Integration, ETL processing, Data Warehousing.
 - Microsoft SQL Server Database
 - Microsoft SQL Server Reporting Services
 - Microsoft SQL Integration Services
 - MYSQL Database Server

- .Net Application Development C#
- Power BI Desktop and Power BI Service
- Familiarity with AWS Cloud Environment will be an advantage:
 - EC2 Virtual Machines
 - S3 Buckets
 - RDS
- Familiarity and experience with Agile/SCRUM based development methodology
- Solid English communication skills

Other items of note

- Our Technology and Finance Teams are based in our HQ Office at Beacon Court, Sandyford, Co Dublin, Ireland.
- Our Retail Operations are based in our London Office at One Heathrow Boulevard, West Drayton, London
- We work in an Agile team environment, directed by a business-based product owner and a scrum master. Sprints are fortnightly and useful, working software is expected to be produced at the end of each sprint. All development efforts follow Agile principles closely.

To apply for this role, please send your CV and cover letter to itcareers@travelwin.com