

Job Description

Title: Senior Software Developer – Data & Automation

Location: Dublin, Ireland

Cantor Fitzgerald

Cantor Fitzgerald Ireland (CFIL) is part of leading global financial services firm Cantor Fitzgerald. Cantor Fitzgerald has offices and trading desks in all major financial service centres throughout the world. We specialise in equities, Investment Banking, Real Estate, Fixed Income and Currencies. Cantor Fitzgerald's affiliate businesses include: BGC Partners, Inc. (BGC), Newmark Knight Frank (KNF), and GFI Group (GFI). Cantor Fitzgerald Ireland provides a full suite of investment services, primarily wealth management, fund management, debt capital markets and corporate finance.

Role Summary:

This role requires the identification, assessment, design, development, implementation and support of data focused & automated software solutions. In this role, you will support and develop critical financial applications build on MS SQL servers using .NET and SSIS. Additional deployment and integration of Power Apps is envisaged as well as participation in Robotic Process Automation & Intelligent Automation solutions.

Role & Responsibilities

- Contribute to the overall operational support and transformation of CFIL via the identification and deployment of agreed software/technology and data solutions
- Design, develop and maintain custom applications or configure application systems and services with a working knowledge of developing and maintaining .Net multi-threaded windows service
- Write scalable queries that impact millions of records while keeping execution time low
- Build development capability for Power App solutions
- Support development of agreed RPA & IA appropriate opportunities
- Working with the sales and operations teams and other functions (marketing, sales, risk, compliance, finance, etc...) to determine appropriate technology capabilities, tools and infrastructure solutions
- Start code review process and improve solutions, in order to improve quality and share knowledge
- Identify additional, leading-edge and fit for purpose technology & data solutions

Skills & Competencies

- 5+ years of experience in provision of data focused & automated software solutions
- Proficiency with C# and T- SQL
- Hands-on knowledge of ETL solutions using SSIS – including transformations within the SSIS construct
- Knowledge of performance tuning of SQL queries and ETL routines
- Proficient understanding of code versioning tools (GIT, SVN or similar)
- Understanding fundamental design principles behind a scalable application

- DevExpress controls experience would be beneficial but no required
- Azure & Oracle PL/SQL experience is a plus
- Knowledge in development methods, best practices, conventions, algorithms, and design patterns
- Knowledge of scope & impact Power Apps is an advantage
- Knowledge of Robotic Process Automation & Intelligent Automation solutions is an advantage
- Strong facilitation and communication skills - both verbal and written is a must. The role will require written and verbal communications with technical and non-technical cross-functional teams

Requirements

- Good understanding of financial markets and the operational processes which support a trading environment would be a plus.
- Proven ability to problem solve and use critical thinking for applied solutions
- Exceptional organisational and communication skills with the ability to multi-task
- Strong Microsoft office skills - Excel, PowerPoint, and Visio
- A degree or similar in business, finance or economics related discipline is desirable

Qualified applicants may write enclosing their CV to recruitment-ireland@cantor.com.