
**Job Title: Database Applications
Specialist I - BI & Data Analytics**
Employment Status: Permanent Full-Time
Reference Code: 3818
Closing Date: July 17, 2025
Location: Midhurst, Ontario



Position Summary

The Database Applications Specialist provides systems analysis and design support for corporate database systems, Business Intelligence (BI) / Analytics environments and web-based applications, including vendor liaison during implementation, programming support, troubleshooting, and operational support for all database and program maintenance functions. Responsible for the overall technical management of large and complex database systems and Business Intelligence (BI) / Analytics environments including systems security, authorized access, and business continuity.

Position Requirements

- Four (4) years of experience in the information technology field developing and maintaining complex corporate database systems, BI Environments, Reporting Platforms and associated server platforms, web-enabled applications, in a large corporate setting.
- Two (2) to Three (3) years reporting and database development experience with 1 or more of the following technologies: SQL, MDX, Power BI and MS-SSRS (or equivalent reporting platform), MS-SSIS/Azure Synapse, Azure Data Factor (or equivalent ETL/ELT), MS-SSAS (or equivalent Cube Structures), DAX, PowerShell, HTML5, REST, JSON, Python, Java, JavaScript, .NET, XML, SAP UI5 / Fiori.
- Experience working in Microsoft Fabric / Azure Synapse considered an asset.
- Experience working in a large, complex technical environment with a wide range of infrastructure.
- Experience designing, developing, and supporting/maintaining BI, Reporting Platforms, Databases and/or web applications and Interfaces.
- Understanding of database architecture, applications programming, and network systems, achieved through a three-year College diploma in Information Technology, Computer Programmer Analyst or a related discipline or equivalent combination of education and experience. This job may be considered for educational equivalency in accordance with County Policy.
- Knowledge of two or more of the following core technologies (Microsoft Fabric, MS-SQL, MS-SSIS/Azure Synapse/Azure Data Factory (or equivalent ETL/ELT/Pipeline toolset), Azure or other Cloud Service Provider, .NET, SAP-Netweaver, Service Oriented Architecture, and Python, PowerShell, PySpark, R, XML, JSON, JavaScript, REST, oData, SAP UI5 / Fiori, etc.).
- Knowledge of web technologies (HTML(5), XML, .Net, Python, Java, JavaScript, REST, JSON, APIs, SAP UI5 / Fiori).
- Problem solving and critical thinking skills to diagnose problems and determine steps necessary to achieve an effective solution.

- Ability to communicate effectively to users with varying levels of computer understanding. Ability to translate complicated technical language into layperson terms for training purposes.
- Ability to work effectively with constant interruptions; ability to work simultaneously on several projects independently and to use good judgment in determining priorities.
- Knowledge and experience extracting and transforming data from various operational systems, databases and datastores, such as SAP S/4HANA, SQL, NoSQL, SaaS solutions through the use of APIs.
- Relevant experience supporting a production environment, support management and continuous improvement.
- Relevant certifications (e.g. Microsoft Azure / BI, DP-900, DP-600, PL-300 or equivalent experience) are highly desirable.
- Knowledge and application of CI/CD processes / Source Code Management Tools (Azure DevOps, GitHub, etc.) and utilizing Deployment Pipelines (CI/CD) to productionize applications, reports, dashboards and source code.
- Technical writing skills required to document systems procedures and prepare reports.
- Valid G class drivers license and access to reliable vehicle.
- Criminal records check that is less than 6 months old at time of hire.

Compensation

\$83,331.00 - \$101,374.00 per annum

To Apply

View the job description in its entirety and submit your application online at <https://simcoe.hua.hrsmart.com/hr/ats/Posting/view/3818>