**Knowledge Services Position Title: Business Intel Technical Lead II**

\*\*NOTICE- Candidates that are submitted to this posting and do not meet the required qualifications, restrictions, or requirements will NOT be allowed to be resubmitted to future re-postings of the position.  False or inaccurate submissions will be reported.

**Top 3-4 desired skills required for the position:**

* Tableau development, administration and support experience
* Business Objects development, administration and support experience
* Experience with Tableau server internal/external security
* Experience with Business Objects security administration

**Will this position have access to FTI (Federal Tax Information)? Yes**

**On Call hours required? No**

**Will the position require any weekend coverage? (IE: weekend maintenance) Yes**

**Is this position Remote, Hybrid\*\*, or In Person? Hybrid – 99% Remote, 1% Onsite
 \*\*For Hybrid, please provide breakdown of Remote % and Onsite % (required):**

**Does this position require the candidate to provide a mobile device for use to use as part of this position (ie: iPad/iPhone/Android)? Yes If so, please explain: Two factor authentication access**

 ***\*Mobile device may be subject to sole use requirement for DCF work only and will require management via a DCF mobile device management system.***

DCF is seeking a self-motivated Business Intelligence developer that will serve as a technical leader and solution manager for DCF’s BI reporting tools, which currently include Business Objects and Tableau Server. This position will:

* Lead the support and administration of enterprise-wide business intelligence and visualization applications (Business Objects, Tableau).
* Researches and develops development of tools and solutions to increase data usability and data engagement across multiple program areas, and supports acquisition of new tools.
* Works with enterprise-wide business and IT senior management to understand and prioritize BI data and information reporting needs.
* Solves complex technical problems and provides expertise in data visualization architecture and solutioning, including dashboard & data security and sharing considerations.
* Optimizes the performance of enterprise business intelligence tools by defining data to filter and index improvements that add value to the user.
* Develops dashboard development standards and quality metrics and creates testing methodology and criteria.
* Designs and coordinates a curriculum for coaching and training customers in the use of business intelligence tools to enhance business decision-making capacity.
* Develops standards, policies, and procedures for the form, structure, and attributes of the business intelligence tools and systems.
* Researches new technology and develops business cases to support enterprise wide business intelligence solutions.
* Designs and coordinates the security model for business intelligence tools, visualization data sets, users roles and request processes.

**List any special qualifications & years of experience:**

| **Qualification** | **Experience** (yrs) |
| --- | --- |
| Tableau Administration & security | 5 |
| Design and development of business intelligence reports and dashboards | 5 |
| Tableau dataset and dashboard development | 8 |
| Business objects universe and report development | 5 |
| Leading BI/OLAP database design reviews and enforcing standards | 4 |
| Implementation and optimization of large complicated analytical data models and processes | 5 |
| Knowledge of Kimball dimensional modeling principals | 3 |
| Development and implementation of quality assurance processes and procedures including test/use cases | 5 |
| Management and administration of a business intelligence tool back-end systems including security, access control, row-level security, version control, and directory organization. | 5 |
| Coordination and facilitation of meetings to determine calculation and semantic model definitions | 3 |
| Excellent organization, analytical, and communication skills | 5 |
| Creation of business cases for new technical tools and approaches including description of business value, cost estimation, and provision of different options. | 4 |
| Design and development of workflow/process automation using software tools and scripting languages | 3 |
| Implement a conversion from one business intelligence tool ecosystem to another | 3 |

**Other Notes to Suppliers:**

1. Selected candidate will be required to provide personal equipment for remote work. Technical specifications of hardware are:

Home Internet Service:  Minimum 20 Mbit down and 5 Mbit up.  Capability to plug in network (cat 5a or better) cable to the computer.
Windows Computers

* Operating System:  Windows 10
* Memory:  Minimum 4 GB,  Preferred 8 GB+
* Processor (CPU):  Any 32-bit or 64-bit running 2 Gigahertz (GHz) or faster
* Graphics card that supports Direct3D 11 Video
* Installation of the latest VMware Horizon Client

Apple Computers

* Operating System:  MacOS:  10.14, 10.15, or 11
* Memory:  Minimum 4GB, preferred 8 GB+
* Processor (CPU):  Any 64-bit Intel-based Mac or ARM M1-based Mac running in emulation with Rosetta 2
* Installation of the latest VMware Horizon Client

It is required to have full audio/video conferencing capabilities (camera and headset).

1. **ALL candidates must be located within the United States. ALL contact information must also be domestic. Absolutely no work outside of the US is allowed.**
2. Selected candidate will not be assigned specific work-space however, may be required to report in person as needed with minimal notice.
3. An in-person interview may be required before a final hire is made. The hiring manager has discretion to allow phone or video interviews at any point during the process.
4. Please provide three (3) business references for the interview.
5. The selected candidate will be required to sign all onboarding documents as part of the onboarding process. Candidate will also be required to complete any security training as directed by the division, department, or agency.
6. The selected candidate will be required to complete a criminal background check and any fingerprinting as required by the position.
7. This position is budgeted for 1960 hours annually. Hours will be prorated the first year based on start date.
8. DCF does not sponsor work visas, either at the time of hire or at any later date
9. Suppliers must disclose any/all levels of sub-contracting and their respective supplier name(s).
10. Selected candidate must provide copies of any/all certifications as part of the hiring process.

**Please note the qualifications for this position per the contract:**

Design, develop, and maintain relational databases for data storage and data mining. Perform data warehouse design and testing, including data design, database architecture, metadata, and repository creation. Develop processes and procedures for entering information into data warehousing systems and for ensuring reliability of information entered. Seek continuous improvement in performance of data warehouse and ensure security of data. Recognized as advanced individual contributor. Subject matter expert with additional experience and/or education in field. Conducts highly complex work critical to the organization. Works without supervision with extensive latitude for independent judgment. May assist less experienced peers. Typically requires 10 to 14 years experience or equivalent education.