

BI Developer

We are looking for a BI developer to join our team as we develop advanced data analytics for the US Navy. This project brings together supply chain performance areas and metrics and will migrate an on-premise solution to the AWS Gov Cloud solution known as Advana Jupiter. This is a high-profile project and will significantly impact the nation's readiness.

You will be responsible for developing, deploying, and maintaining BI interfaces using the Navy's enterprise data environment, Advana Jupiter.

You will also collaborate with other data professionals and stakeholders to ensure data quality, availability, and interoperability across the naval enterprise.

As a BI developer, you will:

- Connect to various data sources, create data models, and build interactive reports and dashboards using Jupiter's analytical tools such as Qlik Sense and Databricks.
- Apply data transformation, data analysis, and data visualization techniques to provide actionable insights and decision support for the Navy's missions and functions.
- Follow the Navy's data architecture, standards, policies, and best practices to ensure data security, privacy, and compliance.
- Document and communicate your data processes, findings, and recommendations to various audiences using Jupiter's platform features.
- Troubleshoot and resolve any data or BI issues that may arise.

To be successful in this role, you should have:

- A bachelor's degree in computer science, information systems, statistics, or a related field.
- At least 6 years of experience in BI development, data engineering, or data analysis, preferably with the DOD and Navy Supply Chain data.
- Proficiency in SQL, Python, R, or other programming languages for data manipulation and analysis.
- Experience with AWS GovCloud and cloud-based BI tools such as Qlik, Databricks, Power BI, Tableau, or similar.
- Knowledge of ETL/ELT processes, data warehouse architecture, and data modeling techniques.
- Familiarity with the Navy's data sources, domains, and use cases.
- Excellent communication, collaboration, and critical thinking skills.
- A government security clearance or the ability to obtain one.
- Due to the nature of this contract, US Citizenship is required.



Location: Remote work and hybrid options available. Occasional on-site collaborative meetings in Philadelphia, PA and/or Harrisburg, PA will be required.

Benefits: We offer competitive compensation. Our benefits package includes medical, dental, vision, with **100% of premiums company paid**, paid time off, paid sick time, paid holidays, and a retirement plan with company match. Our employees enjoy a collaborative and supportive work environment.

About BI Solutions: BI Solutions is celebrating 20 years of excellence in providing quality services to private and public organizations. A recognized leader in the use of advanced tools and analytics within the Department of Defense, BI Solutions has been awarded the prestigious Admiral Stan Arthur Award for Logistics Excellence and the DOD Award for Supply Chain Excellence. BI Solutions is a privately held women owned small business headquartered in Harrisburg, Pennsylvania.

To Apply: Please send resumes, cover letters, and salary requirements to office@bisolutions.net.

BI Solutions is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or veteran status.