

Job Title:	Data Warehouse Business Analyst	Reports To:	Deputy Director/Chief Informatics Officer
Location:	Chicago	Travel Required:	
Level/Salary Range:	DOE	Position Type:	Exempt
HR Contact:	Claudria Hurt	Date Posted:	08/2/2019
External Posting URL:			
<b>Applications Accepted By:</b> Email: <a href="mailto:careers@alliancechicago.org">careers@alliancechicago.org</a> or Fax: 312.274.0069 Subject Line: <b>Data Warehouse Business Analyst</b>			

<b>Job Description:</b>
<p><b>Position Overview:</b></p> <p>The Data Warehouse Business Analyst position within the AllianceChicago is a customer facing role designed to assess the data needs from data requesters and liaison with AllianceChicago developers for efficient translation into raw data files, reports and dashboards for end-users or requestors. This position provides an important bridge in development of consistent, reliable, high quality information and the creation of new tools and reports/analytics to serve end user needs.</p> <p><b>Essential Duties:</b></p> <ul style="list-style-type: none"> <li>• Maintains a deep knowledge of the data produced and consumed by the clinicians, health center staff, health center administrators, researchers, funders and government entities who are the consumers of reports from the AllianceChicago data warehouse (ACDW)</li> <li>• Meets with end users of the AllianceChicago Data Warehouse including health center staff, researchers, and external stakeholders to gather salient features to create report and data display needs and produce technical requirements documents</li> <li>• Functions as the bridge between the user community and the ACDW team members who create reports, raw data outputs, and dashboards to support health center data requests, research requests, and grant reporting requirements.</li> <li>• Understands the significance of the data, assures accuracy and timeliness of the substance reported</li> <li>• Works with the ACDW Developers to assure that user needs are documented sufficiently for the ACDW Developer's needs, and to learn available report forms and the features that can be offered to end users.</li> <li>• Works with the ACDW team toward the goal of consistency across all report forms through the development of standardized disease, cohort, medication and other measures</li> <li>• Works with the ACDW Team to assure ACDW output is validated and provided in alignment with data requested</li> <li>• Works with the clinical, informatics, and data teams to develop standardized clinical data into normalized and standardized formats</li> <li>• Continually assesses Data Requests processes</li> <li>• Supports the development of Scopes of Work related to data reporting, creating solutions to client needs and proposing new products and services</li> </ul> <p><b>Other Requirements:</b></p> <ul style="list-style-type: none"> <li>• Flexibility and ability to work with individuals of diverse backgrounds and educational levels</li> <li>• Ability to function in a collaborative and collegial environment as a team player.</li> <li>• Ability to work in variety of settings</li> <li>• Detail oriented; highly organized; ability to prioritize and set expectations</li> <li>• Ability to generate trust and build alliances with coworkers</li> <li>• Strong technical writing skills and written communications skills</li> </ul>

- Familiarity with clinical data
- Strong analytic skills

**Education/Training/Expertise:**

- Bachelor Level preparation in computer, mathematical, information sciences or equivalent training – Master Level Preferred

**Experience/Years:**

- Experience with relational databases and data mining
- Familiarity with the Microsoft BI Stack which includes SSRS, SSAS, SSIS Power View, and Power BI.
- Experience with SQL preferred
- At least five years of experience working with clinical data from ambulatory care settings

**Working Conditions:**

- General office setting, extensive telephone and desk work at computer terminal
- May be required to lift, carry, bend, reach and stand with parcels up to 25 lbs.
- Will work in a close multidisciplinary team environment
- May interface with clients in various settings and may be working during on-site visits in clinical environments where medical equipment, chemicals and where communicable diseases and certain pathogens are present.

**ORGANIZATIONAL OVERVIEW:**

Founded by four partner Community Health Centers in 1997, AllianceChicago's three core areas of focus are Health Care Collaboration, Health Information Technology, and Health Research & Education. AllianceChicago supports the use of HIT to improve quality, efficiency, and access to services in a national network of community Safety Net health care organizations. The mission of AllianceChicago is to improve personal, community, and public health through innovative collaboration.

**ADA Statement:** The Americans with Disabilities Act prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, state and local government services, public accommodations, commercial facilities, and transportation. It also mandates the establishment of TDD/telephone relay services.

**EEO Statement:** AllianceChicago believes that all applicants and employees are entitled to equal employment opportunities and maintains a policy of non-discrimination with respect to religion, color, sex, sexual orientation, national origin, age, veteran status, marital status, physical or mental disability, or any other legally protected class in accordance with applicable law, except where a bona fide occupational qualification exists. AllianceChicago will comply with all phases of employment including, but not limited to, hiring practices, transfers, promotions, benefits, discipline, and discharge.

**Disclaimer:** The above statements are intended to describe the general nature and level of work being performed by employees assigned to this position. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel as qualified.