Job Title: Clinical Programmer
Reports To: Chief Clinical Officer
Location: Chicago, IL
Travel Required: 10%
Level/Salary Range: Entry Level
Position Type: Full Time
HR Contact: Claudia Hurt-Baker
Date posted: 07/15/2014
External posting URL: http://www.alliancechicago.org/about/employment

Applications Accepted By: August 8, 2014.

Email: careers@alliancechicago.org
Fax: (312) 274-0069
Subject Line: Clinical Programmer

Job Description

POSITION SUMMARY
The Clinical Programmer is an entry-level position at the Alliance of Chicago Community Health Services (Alliance). He/She is responsible for programming design, development, testing, validation, implementation, and analysis of user interfaces for an employed Electronic Health Record (EHR) application. He/She will gain an in-depth knowledge of the EHR application, as well as knowledge of quality health care initiatives and clinical workflows, for which the EHR user interfaces support.

Responsibilities
- Participate and support all activities related to user interface development life cycle for the Alliance EHR, which includes the following primary tasks:
  - Programming specifications into EHR user interfaces, known as Alliance Clinical Content;
  - Performing troubleshooting and testing related to Alliance Clinical Content;
  - Enact design standards related to usability theory, quality of care, and patient-centered care in all facets of Alliance Clinical Content programming;
  - Follow design specifications as instructed, with exactitude and attention to detail.
- Effectively communicate with Alliance inter-departmental staff and Alliance Health Center subject matter experts and stakeholders to understand information necessary to successfully complete programming tasks.
- Prepare detailed documentation for all tasks related to the user interface development life cycle.
- Interact with Alliance Health Center partners, vendors, and stakeholders as appropriate.
- Exhibit the Alliance Mission, Vision, and Values in all work.

Education Requirements
- Bachelor’s degree and/or Master’s degree preferred in computer science, information systems, computer programming, human-computer interaction, or a related field.

Knowledge/Skills/Abilities Requirements
- Demonstrated programming experience in HTML, JavaScript, and/or Java. Will consider
applicants with programming experience in C++, Visual Basic, and/or other standard programming languages.

- Outstanding diligence, exactitude, and attention to detail on work tasks.
- Excellent communication skills, with demonstrated judgment/discretion related to sensitive patient care issues.
- Superior analytical and problem-solving skills.
- Demonstrated ability to work in a fast-paced, challenging, and continually changing environment.
- Proficiency in Microsoft Office applications (including Access, Excel, PowerPoint, Word, and Visio).

Knowledge/Skills/Abilities Desires

- Previous experience preferred in employing Logical Innovations Visual Form Editor software or MEL programming related to the GE Centricity Practice Solution Electronic Medical Record.
- Previous experience preferred in clinical informatics, supporting an EHR, or supporting a healthcare setting.
- Knowledge of current issues in data management, data structure and standardization, and business intelligence, particularly related to the healthcare industry.
- Project management skills and/or experience.

Additional Considerations

- Entry-level position.
- Position involves sitting for prolonged periods.
- Position is located in Chicago, IL, in the River North neighborhood.
- May be requested to observe and perform work tasks onsite at multiple Alliance Health Centers and partner locations.
- In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.

Keywords: Clinical Programmer, Computer Programmer, Programming, EHR, EMR, Health IT, Healthcare, Usability, User Interface Design, User Experience, HTML, Java, MEL, VFE, Centricity.

ORGANIZATIONAL OVERVIEW

Founded by four partner Community Health Centers in 1997, the Alliance of Chicago Community Health Services supports use of Health Information Technology to improve quality, efficiency, and access to services in a national network of community Safety Net healthcare organizations. The mission of the Alliance is to share resources and integrate services in order to more efficiently and effectively deliver accessible quality health care to the communities we serve.

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: The Alliance of Chicago Community Health Services 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. The Alliance 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.