CANOPY PARTNERS
JOB POSTING

JOB CLASSIFICATION: Interface Engineer	**STATUS:** Full Time

NUMBER OF VACANCIES: 1	**HOURS:** M-F

DEPARTMENT: IT	**SUPERVISOR:** Software Applications Architect

JOB DESCRIPTION/REQUIREMENTS/QUALIFICATIONS:

- Works with customers to understand their system requirements. Maps process models, assists with the design of technical solutions to satisfy requirements, and complete and document the formal system testing and procedures.

- Works with systems analysts and interface engineers in the customer's IT organization.

- Will lead the clinical and revenue cycle teams for all integration requirements between multiple systems as needed.

- Complete required installation and validation checklists and documentation for all new interface installations and upgrades.

- Provide customer support and technical issue resolution relating to system interfaces.

- Monitors stability and performance of all system interfaces and refactors code as needed

- Identify issues and concerns, and communicate them to leadership. Develop options and recommendations to quickly resolve operational problems and questions and minimize impact on end-user productivity and overall impact to Canopy Partners

- Acts as the technical escalation point of contact for clinical and revenue cycle teams, client managers, and other teams for all interfacing issues

- Utilizes prescribed department change management processes to report anomalies, errors, inaccuracies or inefficiencies.

- Sustain a commitment to excellent customer service and ensure the full potential of technology is achieved

- Maintain regulatory compliance by staying abreast of current trends and regulations in the IT and healthcare industries.

- Promote a culture that reflects the organization's values, encourages good performance, and enhances productivity.

- Contribute to team effort by accomplishing related results as needed.

- Perform other duties as assigned.

QUALIFICATIONS/REQUIREMENTS: (Education, Training Required)

- Job duties require a Bachelor's degree from a four-year college or university; or five years of related experience and/or training; or equivalent combination of education and experience.

- Minimum of 3 years hands-on experience with at least one HL7 interface engine (CorePoint, Mirth, Cloverleaf, Ensemble, etc.)

- Minimum of 3 years HL7 interface analysis, development, troubleshooting, and maintenance including ADT, Orders, and Radiology results

- Strong understanding of at least the following HL7, SOAP, and REST

- Familiarity with DICOM

- Familiarity with at least one RDBMS (SQL Server, MySQL, PostgreSQL, etc.) and the methods used to store and retrieve data

- Familiarity with network protocols including TCP, HTTP

- Familiarity with the purpose and function of various information systems present in a clinical imaging or revenue cycle setting (EHR, RIS, HIS, PACS, etc.)