Analyst II, Health Informatics

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Analyst II, Health Informatics

OVC Shared Services

Hiring #: 2022-0822

Please read the Application Instructions [1] before applying

The Analyst II, Health Informatics leverages computer, information, and health science skills with the goal of enhancing patient care, teaching, and research in the Health Science Centre, and OVC at large, through the use of clinical technologies. This role supports the strategy for the development, testing, implementation, integration, maintenance, and support of the healthcare systems operated by the college.

- Expert time management and prioritization abilities
- Advanced communication skills (internal stakeholders and vendors)
- Intermediate project management skills
- Knowledge of HL7 data transfer protocols
- Regular review of the use of technology in a clinical space to ensure they conform to the workflow requirements of end users
- Awareness of medical data, terms and procedures
- Converting data into useable information that is easy to understand
- Participating in all phases of the healthcare system development life cycle
- Collaborating with stakeholders to assess system and application needs to aid in the integration and support of healthcare solutions
- Analyzing problems related to integrated systems/applications
- Identifying and resolving interface issues between systems
- Performing root cause analysis to determine and correct technical issues
- Organizing and or facilitating end user training to ensure solutions are used appropriately

Requirements of the position include:

- An Undergraduate Degree preferably in health informatics, computer information system or healthcare/ambulatory related diploma or equivalent
- Experience in a related job preferably with involvement of healthcare technologies (Hospital Information Systems, RIS/PACS, Flowsheets), data communication and data integration
- Understanding of healthcare technology as well as medical infrastructure/hardware, systems, data, terms and procedures
- Possess a wide understanding of data shortage and data sharing methods
- Proficient with key healthcare and business standards such as HL7, DICOM, SQL, XML and API
- Strong understanding of information security, networks, client server architecture and single sign-on
- Experience with various operating systems such as Windows 10, MacOS, iOS, Windows Server 2016, Android, and Linux
- Demonstrated knowledge of network protocols such as TCP/IP, S/FTP and HTTP/S as well as client services architecture and web services
- Excellence in communication (written, verbal and presentation skills)
- Ability to multi-task in a high paced and complex work environment
- ITIL understanding or experience is an asset

Position Number         206-027
Classification               P03

At the University of Guelph, fostering a culture of inclusion [3] is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

Posting Date: 2022 12 07
Closing Date: 2022 12 14