JOB DESCRIPTION

Integration Engineer

UHIN

Remote or Hybrid Available

www.uhin.org/careers

Job Summary

We are seeking a talented and experienced Integration Engineer to work on our data integration team at UHIN. UHIN is on a mission to create a more connected health care system that drives innovation, collaboration, and inclusiveness. At UHIN you can help make a significant difference in the world of healthcare by providing solutions to both improve the care patients receive and reduce the costs of providing those services to health care professionals. The Integration Engineer will be primarily responsible to monitor and update the Clinical Health Information Exchange (CHIE) interfaces. This includes connecting EHR systems to the CHIE, providing support to the Help Desk, and meeting with technical staff of UHIN Members.

Qualifications and Skills

- ✓ Bachelor's degree in Computer Science, IT, or healthcare related field (combo of education and/or work experience in related field may be substituted).
- ✓ 2+ years of experience in interface development.
- ✓ 2+ years experience in healthcare.
- ✓ Experience with Nextgen Mirth product suite (Connect, Results), or another leading integration engine.
- ✓ Experience configuring and troubleshooting HL7v2 interfaces including ADT, ORU, and MDM
- ✓ Experience configuring and troubleshooting HL7 FHIR, and C-CDA interfaces.

- ✓ Experience working with EHR/EMR systems and an understanding of the healthcare domain.
- ✓ Excellent problem solving and analytical skills.
- ✓ Ability to maintain confidentiality.
- ✓ Extensive experience with connector/interface documentation and transformation documentation.
- ✓ Experience with relational databases including SQL Server and PostgreSQL.
- ✓ Experience with eMPI (Master Patient Index) software.
- ✓ Experience with Agile project management.
- ✓ Experience with any scripting language.
- ✓ Basic understanding of web protocols.
- ✓ Linux familiarity.

Job Duties

- Act to support UHIN's mission and to develop and maintain the trust of the community.
- Proactively monitor the HIE environment to ensure that all systems are working properly. When errors occur, troubleshoot to trace the root cause and ensure reprocessing.
- Maintain code while clearly following best practices for code expectations. Clean up old and unused code.
- Document processes, data flows, onboarding processes and technical specifications.
- Work with EHR/EMR vendors to connect new data sources and change system settings or features.
- Configure inbound and outbound interfaces for HL7v2, C-CDA, and HL7 FHIR transactions to the HIE environment.
- Implement project plans according to functional requirement specifications, deadlines and additional detail as needed for clinical systems testing, implementation and operation; communicating with internal staff and external vendors as needed.
- Work collaboratively with users of the clinical services to optimize the system's effectiveness and value.
- Assist in working with the vendors of our clinical products, to develop statements of work as needed for new use cases, setting maintenance schedules, and ensuring high availability.
- Perform scheduled upgrades to clinical services software as needed.
- Develop and ensure tracking and reporting on performance and uptime.
- Follow and develop processes for testing and quality assurance (QA) for connectivity and data quality.
- Coordinate across teams to ensure a high degree of service and valued functionality are provided.
- Interact effectively with internal staff and users to assure a high level of Customer Satisfaction while maintaining scope and budgets.
- Work with the integration team to optimize and organize data source onboarding as well as a viable preventative maintenance process.
- Use SQL to help with data analysis to improve data quality and data completeness.
- Develop and maintain a continuous improvement mindset around maintenance, support, documentation and process improvement.
- Other duties as assigned.

Salary & Benefits

Salary range $60,000 – 88,000/yr. depending on experience and qualifications.
- ✓ Flexible work-life balance with Flexible PTO Policy
- ✓ Benefits package (Medical, Dental, Life, 401k Match)
- ✓ Fully stocked break room free of charge, employee weekly lunch
- ✓ Hybrid schedule (collaboration days onsite come Mondays and Tuesdays and then remote)
- ✓ Monthly reimbursement for data plan
- ✓ Welcome you into one of the best company cultures!

About UHIN

What if you could use your talent to have a positive impact on healthcare? As a nonprofit, Utah Health Information Network, UHIN for short is a health information technology (HIT) company that is making a difference by breaking down the barriers & inefficiencies that exist in healthcare. We offer affordable technology products that allows providers, payers, and patients to securely run their business, take care of patients, and improve affordability.

Why work here? We are an innovative organization recognized for being one of the nation's leaders in standardized information exchange. So how do we do it? It's no secret, we owe the past 30 years of our success to our outstanding and talented team members.

How is Our Technology Used? We aggregate, transform, and exchange large amounts of healthcare data. Our data significantly helps the biggest healthcare organizations in the world make decisions.

Additional Information

- ✓ No Travel requirements.
- ✓ The position has remote and flex-work policies.
- ✓ We are technologists and innovators committed to the pursuit of equitable healthcare. But health equity is not possible without representation. Our commitment to diversity goes beyond demographics or checking boxes. Our people must reflect the diverse identities, experiences and backgrounds of the communities and customers we serve – because that's what our society, colleagues and communities deserve.
- ✓ This position may be exposed to PHI on a regular basis; however, only accesses the minimum necessary for completing tasks. In doing so, this position must comply with all UHIN Policies and Procedures with specific regard to PHI Privacy and Security sections and maintain confidentiality regarding the information being processed, stored, or accessed by the network.

Apply Now

Send your Resume to:

hr@uhin.org

Visit Our Website:

www.uhin.org