



Title Technical Project Leader

Location Based in Boston, USA or
London, UK

Reporting Directly to ICHOM VP
Outcomes, Research &
Development

ICHOM is a not-for-profit committed to transforming healthcare to a value-based system through universal measurement and reporting patient outcomes. ICHOM builds global flagship programs - developing, maintaining and implementing Standard Sets, collecting & benchmarking patient data. Standard Sets are created by groups of global experts including patients and doctors. The development of advanced data analytics will allow stakeholders to compare patient outcomes across the world. ICHOM is a small but ambitious organisation with offices in Boston and London (see ICHOM.org)

ICHOM now seeks a Technical Project Leader who will focus on driving the digitalisation of our Standard Sets. We are looking for a passionate, skilled and experienced person with deep expertise in project management and with a determination to make a real difference to patients' lives. You will be a team-player who enjoys working flexibly in a small, committed group.

Project Management

- Strong project-management skills and proven experience from managing complex collaborations including stakeholders across academia, healthcare providers and industry. These skills include driving and preparing content for cross-functional gatherings and workshops. First-hand experience from working with healthcare providers as well as with industry representatives is desirable.
- Strong leadership- and people management skills required to build fruitful alliances with both individuals and organizations across multiple stakeholder groups as indicated above.

Technical Skills

General

- Strong commitment to improve patient care and the process of delivering patient care through the use of information technology.

Health data interoperability

- Understanding and familiarity with the challenges associated with achieving interoperability of health data. Experience from applied work in health interoperability is preferred.

Detailed clinical information/data modeling

- Familiarity with the use of information models/logical models for organizing health-related data. Examples include Clinical Element Models, Archetype Definition Language (ADL) and OpenEHR.

Healthcare IT (HCIT) integration experience

- Familiarity with the use of common data models (CDM) and extract-transmission-load (ETL) architectures necessary to map health data from an array of source systems to a CDM.
- Familiarity with relevant methods for data transmission, including formats and standards such as FHIR®, HL7 v2/3/CDA messaging.

Medical reference terminologies and terminology binding

- Familiarity with common reference terminologies and classification systems such as LOINC, Snomed CT, ATC and ICD10.

Epidemiology and health outcomes research

- Familiarity with the principles of epidemiologic research and outcomes measurement from either academia or industry, preferably with practical experience from writing analysis plans and scientific reports.

Clinical medicine

- The applicant is expected to have more than basic understanding of clinical medicine from the bedside perspective. Relevant backgrounds include RNs and MDs.

Communication

- Full proficiency in written and spoken English.
- Evidence of strong written communication skills, such as from published academic papers, technical reports etc.

Travel The role will involve frequent international travel.

Application Please submit a CV and a 1-page covering letter to:
jobs@ichom.org The applicant must be prepared to offer references
from earlier positions

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