Clinical Data Management Specialist

About the job

Joining Intuitive Surgical means joining a team dedicated to using technology to benefit patients by improving surgical efficacy and decreasing surgical invasiveness, with patient safety as our highest priority. Intuitive Israel is focused on our digital products development. The fast-growing R&D center in Haifa and Tel-Aviv is leading advanced technological development in the minimal invasive space. We leverage data to provide digital capabilities to clinicians to improve the clinical workflow and the procedure outcomes. The Israeli team’s deliverables are impacting patient's lives worldwide on a daily basis.

Primary Function of Position

We are looking for a motivated individual, to join our data management team. This team combines data curation, data labeling, and data analysis functions, and is responsible for creating qualified labeled datasets, which are key to our machine learning models development and artificial intelligence solutions.

Roles and Responsibilities

- Curate, process, refine, and prepare clinical data from various sources for labeling, according to data privacy standards
- Allocate data annotators with relevant tasks, monitor labeling process and performance metrics
- Operate, compare, assess, and analyze machine learning algorithm's outcomes
- Deliver thorough high accuracy human-labeled clinical data
- Document instructions and guidelines for data labeling flow
- Organize and document data summary and reports
- Support data annotators’ training
- Communicate and collaborate with different stakeholders, such as data annotators, R&D, and product, to deliver high quality results in a timely manner

Required Knowledge, Skills, and Experience:

- Experience in data management duties, and/or working for a med-tech company is a plus
- Education: BA/BSc on a scientific discipline (Biomedical engineering, Biology, Biotechnology, Life Science)
- A QA engineer who's interested in a career change will also be considered
- Proficient computer skills: basic SQL expertise is a plus
- Reliable, independent, and responsible
- Excellent time management skills
- Highly organized and meticulous
- Ability to analyze, interpret, and organize large amounts of data with great attention to details, in an efficient manner
- Thorough understanding of management and data administration duties such as collection, analysis, and distribution
- Hard worker with ability to perform repetitive actions, with no impact on quality and performance
- Excellent communication skills

Intuitive is an Equal Employment Opportunity Employer. We provide equal employment opportunities to all qualified applicants and employees, and prohibit discrimination and harassment of any type, without regard to race, sex, pregnancy, sexual orientation, gender identity, national origin, color, age, religion, protected veteran or disability status, genetic information or any other status protected under federal, state, or local applicable laws. We will consider for employment qualified applicants with arrest and conviction records in accordance with fair chance laws.

Applications are welcome through LinkedIn