For a short term project (~3 months), we are seeking for students to help us with the quality of our product:

GE Healthcare Graffiti

Harnessing data and analytics across hardware, software and biotech, GE Healthcare is the $18 billion healthcare business of GE (NYSE: GE). As a leading provider of medical imaging equipment, with a track record of more than 100 years in the industry and more than 50,000 employees across 100 countries, we transform healthcare by delivering better outcomes for providers and patients.

GE's new digital health initiative in Acute Care is one of two targets on which GE and Roche Diagnostics have recently partnered. The leader in in-vivo diagnostics (GEHC) and the leader in in-vitro diagnostics (Roche) expect to make tremendous progress in the management of cancer and sepsis. Sepsis is a major challenge in medicine. Its incidence is increasing so significantly, that it is now considered an epidemic, with 250,000 deaths from sepsis per year, and approximately $19 billion of healthcare costs in the US alone.

With the Graffiti solution, we have undertaken the challenge to reduce the incidence and costs associated with sepsis as a first target for a new digital health offering that is based in real-time sensing, biological markers, and data science. The Data Science & development team in Haifa is developing novel AI and machine learning predictive and prescriptive solutions for medical practitioners using this rich and untapped medical data.

We are seeking a Software verification professional to join the Acute Care team. If you want to work with us to build novel, ground-breaking medical applications that combine the best that modern software applications, great user-experiences and AI can offer, we have great opportunities to work with natural language, medical texts and novel sensors.

Software Verification Engineer Position Requirements

- B.Sc. in any scientific or biomedical (preferred) or equivalent experience from IDF tech unit – **A Must**.
- 3 to 5 years of testing experience in a medical or a complex multidisciplinary system - **A Must.**
- Experience in writing verification plans and detailed test cases from system specifications – **A Must.**
- Experience with well-known defect tracking software such as JIRA, Clear Quest and/or HP ALM
- Experience in system integration tests including installation and configuration tests.
- Strong drive for results, highly motivated and ability to work both independently and in teams.
- Knowledge of QA methodologies that cover regression testing, functional testing, user interface testing and verification of calculations/algorithms.

- Excellent English skills, both verbal and written.
- Team player with excellent communication skills.
- Quick & self-learning abilities and willingness to work long hours when required
- Strong track record of excellent results delivered to internal or external clients

Advantages

- ISTQB certification / QA Course graduate.
- Experience working with Test Management tools (Microsoft Test Manager / HP ALM).
- Experience working in an agile environment.
- Medical industry experience – **Big Advantage.**
- "Out-of-the-box" thinker – **Big Advantage.**
- Immediate availability – **Big Advantage**.