The growing AI/ML team at GlaxoSmithKline Israel is looking to attract machine learning experts for work at the intersection of deep learning and functional genomics.

*About the Role*

At GSK.ai our focus is on bringing data, analytics & science together into solutions for our scientists to develop medicines for patients. We have created a world-leading data and computational environment to enable large scale scientific experiments that exploit GSK’s unique access to data.

We are looking for machine learning experts that help discover new medicines by focusing on causal relationships in data. This is an exciting role that will stretch your knowledge and curiosity, offering the opportunity to learn new skills and work within a global community.

*Requirements*

- A higher degree in computer science, data science, applied math, physics, systems biology, or bioinformatics
- Past experience in building deep learning models, preferably with exposure to functional genomics, molecular and cellular biology or to modeling dynamical systems
- Experience with at least one Deep Learning framework such as TensorFlow, Keras or PyTorch
- Understanding of best practices in software engineering, training and operating algorithms at scale, and production deployment of ML services
- Excellent written and verbal communication skills (both English and Hebrew)
- Ability to solve complex problems using creative ideas, state-of-the-art tools and best engineering practice
- Ability to work autonomously and collaboratively as part of a team to both teach and learn every day

If it sounds interesting – please send your CV to lena.x.granovsky@gsk.com