Our company is growing rapidly and is searching for experienced candidates for the position of innovation scientist. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for innovation scientist

- Designing, planning, and executing the formulation / experiment / process, analyze the data, recommend corrective solution, and report the results
- Proactively interacting and collaborating with others in Technology, manufacturing plants, and the business, as necessary to complete the R&D responsibilities
- In vitro assay methodologies
- Immunohistochemistry
- PCR techniques
- Transcript profiling
- Cell-based bioassays [cell signalling, receptor/binding occupancy, cytotoxicity] Chemokine/cytokine biology
- Immune cell analysis and assay
- Inflammatory assays
- Develop supervised, unsupervised and unstructured supervised models within the machine learning framework

Qualifications for innovation scientist

- At least 5 years of experience in deep learning / machine learning / data science development projects for innovative products
- Deep knowledge of ML/DL frameworks and NLP technologies
- Software development experience with Java, C++, JSON, Python, XML

- Quantitative degrees from top universities (economics, mathematics, statistics, physics, computer science, operational research, financial engineering) with outstanding academic results, advanced degrees with quantitative project experiences a plus
- 3+ years' data analytics related work experience in a leading company in the industry