Our innovative and growing company is searching for experienced candidates for the position of learning 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 learning scientist

- Design, build and implement Deep Learning models for Think Big Analytics customers
- Communicating complex analytical and technical concepts to a business audience
- Evaluating and differentiating techniques, tools and approaches to Deep Learning problems
- Responsible for staying current in all areas of Deep learning including research, applications, and sharing expertise at industry conferences
- Supporting asset development, including providing field experience back to product development teams
- Support and mentor junior members of the team in Data Science techniques
- Execute work related to pedagogical model of the future
- Author and/or edit scholarly publications (e.g., journal articles), informational publications (e.g., news articles), technical documentation (e.g., software manuals) on learning science
- Perform other duties not outlined above, at the discretion of the ADL Initiative leadership
- Conducting and documenting theoretical or experimental investigations as part of a team working on maritime research problems in support of the Programme of Work

Qualifications for learning scientist

databases, and R

- 2+ years of Experience in of the commonly used parallel/distributed systems/technologies (Apache Hadoop, Apache Spark, MPI, CUDA, ...)
- Fluency in a high-level modeling language such as MATLAB, R, Stata
- R&D background in machine learning
- Fluency in Python
- Experience with common data analysis tools, such as Pandas / Jupyther