

Data Scientist - Operational Research

Responsibilities:

- Perform mathematical modeling to describe complex business requirements;
- Apply various mathematical optimization techniques to design optimal and near-optimal algorithms;
- Committed to the development and deployment of optimization models/algorithms at various stages.

Job requirements:

- Ph.D degree with strong mathematical modeling and algorithm skills in engineering, operations research and optimization, computer and other applied sciences;
- Familiar with various types of operational research optimization models, understand the usage scenarios and computing efficiency of each model, and be able to select appropriate algorithm models to meet customer needs;
- Have a certain engineering ability, can abstract and standardize models, algorithms, and scenarios, and have the ability to wrap code;
- Specialize in at least one of the following programming languages (C/C++, C#, Java, Python);
- Have strong communication skills, learning ability, self-driving ability, sense of responsibility and teamwork ability.