



Example of Scientist Machine Learning Job Description

Powered by www.VelvetJobs.com

Our growing company is searching for experienced candidates for the position of scientist machine learning. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for scientist machine learning

- Stay on top of the state of the art by reading research papers and visiting conferences
- Spread your knowledge among other team members
- Work in a multi-disciplined team where you take ownership of the modelling part of turning data into customer experience improvements
- Collaborate closely with computer vision scientists and hardware teams to develop planning systems for autonomous robots
- Interact with teammates in variety of roles to accomplish your goals
- Recruit, hire and develop other applied scientists
- Produce high quality scientific and/or engineering artefacts (e.g., papers, patents, code, and demos) suitable for publication in leading national and international venues
- Build elegant, efficient and readable code
- Advise policy makers and inform and transfer knowledge to non-scientific audiences
- Introduce new directions and approaches

Qualifications for scientist machine learning

- Ability to distill problem definitions, models, and constraints from informal business
- Working knowledge of machine-learning tools (Tensorflow, Caffe, MLpack)

- Experience in using statistical analysis software packages
- Demonstrated knowledge with cloud-infrastructures and configuration management tools