

## Chief Data Scientist

Decision Engines is an *Intelligent Business Process Automation* platform for enterprises that enables dramatic business efficiency gains through end-to-end task automation, and significantly enhances business agility through autonomous decision making. Decision Engines' cognitive automation platform disrupts the multi-billion dollar process automation, outsourcing & shared services industries by replacing humans in business processes with bots that model human cognitive capabilities. Decision Engines is based in Palo Alto and venture funded by [The Hive](#), a fund and co-creation studio for AI powered enterprise applications.

### **What you will do:**

- Key thought leader in driving all levels of strategy, vision and execution to deliver on the mission of Decision Engines with world-class Data Science
- Contribute to the strategic direction of our internal product development efforts to turn ideas into research and products
- Innovate in the Business Process automation space by applying cutting edge Machine & Deep Learning techniques to semantic understanding & orchestration of processes and automated decisioning.

### **What we look for:**

- PhD in Computer Science with emphasis in Artificial Intelligence, Natural Language Processing, and Computer Vision.
- World-class leadership and credentials as evidenced through educational qualifications, publications, presentations, collaborations, speaking engagements, advisory positions, and service to the research community.
- Knowledge of extracting data from (un/semi)-structured datasets, learning from unbalanced datasets.
- Expert in Deep Learning, with demonstrated application of Neural Networks & computer vision algorithms including, but not limited to, Convolutional Neural Networks (CNNs), RNNs, LSTMs, (Faster) RCNNs, in practical implementations of Computer Vision, Natural Language processing deployments.
- Expert in Meta-learning, including demonstrated use of Reinforcement Learning (Q-Learning, DQNs, and CNN-based), and Generative Adversarial Networks (GANs).
- Demonstrated understanding and experience deploying large-scale Tensorflow models in production.
- Experience in production deployment of Apache Spark as a data pipeline for large-scale Machine Learning datasets.

Please send your resume to [jobs@decisionengines.ai](mailto:jobs@decisionengines.ai)