



Opening: Machine Learning Engineer

About DeepLearni.ng

Knowledge is power. DeepLearni.ng's mission is to provide enterprise teams access to the knowledge and tools they need to get started with machine learning and customize it for their business. Focused on real-world results, we work closely with enterprise teams to build and deploy machine learning systems to designed to generate long-term impact.

What are we deploying?

A few examples of our work:

- Reinforcement learning for the credit risk areas of retail banking
- Image classification for insurance adjudication and claims processing
- Self-optimizing environmental controls for vertical farming
- Machine vision for robot warehouse navigation

What is the opportunity?

DeepLearni.ng is looking for a Machine Learning Engineer who is passionate about code craftsmanship, continuous improvement and Agile development. Experience extracting insights and value from large datasets is a must. We're also looking for you to bring a healthy mix of top-notch work ethics and karaoke mastery to our vibrant workplace.

What will you do?

- Collaborate with clients to customize machine learning solutions for their distinct business requirements
- Manage overall software implementation lifecycles of projects, ensuring compliance with existing and future enterprise implementation standards
- Facilitate the deployment and configuration of DeepLearni.ng software applications
- Support the deployment team's preparation of work plans, milestones, resource needs according to DeepLearni.ng's standard methods and practices

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.

What do you need to succeed?

Must have:

- A Computer Science, Math or Engineering degree and/or 3+ years relevant experience
- Effective client-focused communication skills
- Penchant for great algorithm design / strong CS fundamentals.
- Strong knowledge of Python
- Demonstrable passion for statistics and data modeling
- Experience with data science toolkits such as R and NumPy
- Experience with NoSQL databases such as Cassandra and MongoDB
- Experience developing backend services in Python, PHP or Ruby
- Ability to work in a rapidly changing multi-disciplinary work environment

Nice to have:

- Experience implementing high-performance Service Oriented Architectures
- Demonstrable ML experience and knowledge
- Expertise in any of Docker, Puppet, Chef or Ansible
- Contributions to open-source or personal projects

What's in it for you?

- Opportunity to work with leading machine learning experts on cutting-edge problems across industries
- Network and develop relationships with a variety of industry decision makers, subject matter experts, software developers, and machine learning specialists
- Participate in feats of strength and lively company events to help build your career tool kit while enjoying a work-life balance
- Work with a dynamic, collaborative and high-performing team
- Enjoy a comfortable company work environment located in downtown Toronto that encourages self-expression, casual attire, and whistling while you work

How to apply:

Send your resume and cover letter addressed to our Hiring Manager by email at deploy@deeplearni.ng. Please note that we will be in touch with applicants that make it to the next phase of the interview process directly.

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