



Opening: Release & QA Manager

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.

Our flagship partnership at Scotiabank stirred up [global interest](#) when we worked together to put the first deep learning system for retail banking into production.

What else 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 seeking a Release and QA Manager to join a high performing team to design and build machine learning tools for enterprise (including an end-to-end machine learning platform). You will work with diverse enterprise teams across industry verticals, helping to drive quality assurance, user acceptance testing and go-to-market for tools and metrics. As Release & QA Manager, your main focus will be to contribute the scaling up and product strategy of new machine learning tools custom-built for enterprise. The Release and QA Manager will also create new efficiencies for our Engineering team, driving programs designed to measure their efficacy and velocity, with KPIs reported to the CTO on a weekly basis, all while bringing mah-jong mastery to our uniquely vibrant workspace.

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 will you do?

- Collaborate with upper management and product teams to refine their vision into product roadmaps.
- Project Management: Quality Assurance, User Acceptance Testing to go-to-market strategies to optimize product launch success
- Training and collateral: You will work with product marketing, product management and account management / professional services organizations to build collateral for training the wider organization, and to scale solutions globally.
- Quality Assurance: maintain, update and create strong QA methodology and testing of all our product lines to deliver bug-free code to our clients.
- Ability to analyze quantitatively, problem-solve, and scope business requirements
- Collaborate on research and identification of new opportunities for DeepLearn.ing to innovate on behalf of our customers.
- Active involvement in evangelism activities: e.g. giving tech talks, running webinars, leading internal hack-a-thons and coordinating lunch & learns / DoJos.
- Find, manage and rigorously assess the performance of direct reports, insource and outsource teams as required by the business.

What do you need to succeed?

Must have

- 5+ years in Quality Assurance, Release Management or product testing.
- A bachelor's degree in a related field is required.
- Proficiency in Product or Project Management.
- Demonstrable experience with Agile or similar methodologies designed for continuous product development.
- Experienced in multi-tiered, large-scale web architecture.
- Excellent problem solving and troubleshooting skills.
- Demonstrated ability to go the extra mile to do things right and fast.
- Strong passion for QA, usability and accessibility.
- Entrepreneurial with an inherent sense of urgency and accountability and thrive in ambiguity.

Nice to have

- Excellent speaking-listening-writing skills, attention to details, proactive self-starter.
- Excellent oral and written communication skills with the ability to influence others internally and externally.
- Experience with high-growth technology companies, and in organizations that know how to compete and win.
- Experience delivering solutions at scale based on a variety of cloud and on-premises services (in the datacenter, AWS, Google, Azure, Digital Ocean, etc)

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- Team-oriented, collaborative, and able to implement important decisions. Can synthesize coherent plans and priorities from the inputs of the team and business partners. Fosters atmosphere of innovation, collaboration, and open communication.
- Flexible and adaptable in the face of a rapidly changing market environment.
- Ensure community reach, having lead meetups, webinars, hacks, etc.
- Ability to meet tight deadlines and prioritize workloads.
- Ability to develop new ideas and creative solutions.
- An advanced degree in computer science or engineering discipline.
- Demonstrable machine learning experience and knowledge.
- Contributions to open-source or personal projects.

What's in it for you?

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- 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 in a dynamic, collaborative, progressive, 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 ?

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