



Opening: Lead Front End /JavaScript Engineer (Product Team)

Who we are

Machine learning is already revolutionizing the way enterprises work: as a tool that discovers patterns within massive amounts of data, teams finally have a better way of keeping track of both the big picture and its moving parts.

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?

Some examples of what we do:

- 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 Lead Front End /JavaScript Engineer for our Product Engineering Team who is passionate about code craftsmanship, continuous improvement and agile development. Experience crafting applications using Angular, Ember, React or other Javascript MVC frameworks and a predisposition toward behavioural/unit testing is a must.

We are also looking for you to bring a healthy mix of top-notch work ethics and dog-whispering 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?

- Develop best in class shared component libraries for desktop web applications.
- Active involvement in evangelism activities such as giving tech talks, running webinars, leading internal hack-a-thons and coordinating lunch & learns / DoJos.
- Contribute to the vision and goals, and technical strategy.
- Develop functional product prototypes in support of marketing, sales, and UX research and discovery efforts.
- Debug, troubleshoot and fix issues across multiple browsers.
- Oversee an exceptional group of engineers with a strong team-oriented culture.
- Mentor the professional development of each direct report through personal and performance management and coaching.

What do you need to succeed?

Must have

- 7+ years professional experience in web software development.
- 2+ years of progressive leadership experience directing high visibility initiatives.
- Demonstrable experience with agile or similar methodologies for continuous development of product and technology.
- Obsessed with Web Performance Optimization.
- Expert in Front-end web technologies and trends.
- Expert with browser tuning and optimization techniques/tools.
- Experienced in multi-tier large scale web architecture.
- Excellent Computer Science fundamentals in object-oriented design, data structures and algorithms.
- Excellent problem solving and troubleshooting skills.
- Demonstrated ability to go the extra mile to do things right and fast.
- Able to learn large scale complex systems quickly.
- Able to mentor other engineers in technical aspect.
- Experienced in web security, SEO, accessibility and internationalization.
- Experienced in leading, creating and releasing open-sourced projects.
- Strong passion for QA, usability and accessibility.
- Strong TDD or BDD fundamentals, including experience with Gherkin language syntax.

Nice to have

- Entrepreneurial with an inherent sense of urgency and accountability.
- An inspirational technical leader with a high emotional intelligence who sets high and exacting standards and demands the best work of their team.
- Experience with high-growth technology companies, and in organizations that know how to compete and win.
- Proven ability to build and maintain a high-quality, high intelligence engineering team.

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- Experience delivering solutions at scale based on a variety of cloud and on-premises services (in the datacenter, AWS, Google, Azure, Digital Ocean, etc)
- 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.
- Strategic and thinks at a high level, but also hands-on, execution-oriented, and capable of getting things done quickly.
- Flexible and adaptable in the face of a rapidly changing market environment.
- Ability to translate a long-term vision into a near-term, executable plan. Able to prioritize and triage effectively, deciding which projects to deliver first.
- Data-driven and “quantitative” mentality. Grounded, detail-oriented, always backs up ideas with facts.
- Ensure community reach, having lead meetups, webinars, hacks, etc.
- 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?



- 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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