

Full Stack PHP Developer (Graduate Student Program)

TalentNet develops a white-labeled corporate talent portal, allowing organizations to market job vacancies, attract and engage with available talent. We incorporate data science and machine-learning in our application to enable intelligent features such as job recommendations, job matching and job search.

Our fast-moving, self-organizing team tackles challenges collaboratively and takes initiative to create not only a great product, but a great place to work. We are co-located in midtown Toronto, only steps away from Snakes and Lattes.

What to expect:

As a valued member of our team, you will participate in an Agile/Scrum based development environment that is fast paced, leveraging multiple technologies and resources as we aim to develop a world class enterprise B2B platform.

Aside from your technical involvement, we also want to give you a chance to grow by coaching your presentation, communication and project management skills which we know are essential to your career success.

Skills and Education:

- Understanding of Object Oriented Programming
- 3+ years of experience in PHP development
- 2+ years of experience with an MVC framework (ideally Symfony 3+)
- 2+ years JavaScript (ideally React.JS)
- 2+ years deploying cloud based applications in an academic or professional setting (AWS, Google Cloud, Azure)
- Proficiency in Git highly desirable
- Converting business requirements into technical specifications
- Knowledge of Linux servers is a plus
- Understanding of non-relational databases (MongoDB, Cassandra, CouchDB etc)
- Experience with Scrum or other Agile methodologies
- Knowledge of Java, Python, or other programming languages
- Strong problem solving, and critical thinking skills
- Undergraduate Degree in Computer Science, Computer Engineering or equivalent



Machine Learning Engineer (Graduate Student Program)

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Our fast-moving, self-organizing team tackles challenges collaboratively and takes initiative to create not only a great product, but a great place to work. We are co-located in midtown Toronto, only steps away from Snakes and Lattes.

What to expect:

As a valued member of our team, you will participate in the development and implementation of iterative and scalable ML solutions specific to natural language processing and recommendation models. You will also collaborate with cross-functional technical and business teams on solution design, development and implementation into production environment

Aside from your technical involvement, we also want to give you a chance to grow by coaching your presentation, communication and project management skills which we know are essential to your career success.

Skills and Education:

- Experience in Recommender Systems (collaborative filtering, content-based filtering, etc.)
- 1-3 years' experience with ML frameworks (Keras, Theano, Tensorflow, Scikit-Learn)
- Experience in CUDA programming or GPU Accelerated Computing
- 3-5 years' experience with Python development, preferably in machine learning
- Experience working with large structured and unstructured data sets from multiple sources
- Experience with containers & orchestration (Docker)
- Experience deploying and managing cloud-based applications and micro services across AWS

