



# University of Toronto

## Student Position

## Enterprise Applications and Solutions Integration

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**Position:** Student – Machine Learning Engineer (1 position)  
**Part Time:** April 30th, 2018 – August 29th, 2018  
**Hours:** Full Time (7.25 hours/day)  
**Salary:** \$20/hour

### **Background and Position Description:**

The Enterprise Applications and Solutions Integration (EASI) department within the Chief Information Officer's (CIO) Division is a central department responsible for all matters pertaining to the development, maintenance and effectiveness of the core administrative management and student systems at the U of T. Included within these responsibilities are all central SAP systems such as Financial Services, Human Resources, Research Administration and Procurement; the central U of T Student System (ROSI); approximately 40 related vendor and specialized web applications, as well as central Business Intelligence applications.

Reporting to the Manager, Business Intelligence on the St. George campus, this student summer position will assist the Business Intelligence and Next Generation Student Information Team in developing machine learning applications.

### **Qualifications:**

- Currently enrolled in an Information Technology, Computer or Data Science, Statistics, or Applied Mathematics degree or college program
- Experience with R and Python packages, TensorFlow, XGBoost or scikit-learn preferred.
- Some experience in data science including feature selection, classifiers building and optimizing, Kaggle experience is an asset.
- Proficiency in Excel, Word, and Powerpoint desktop applications.

### **Duties:**

- With guidance from the Business Intelligence manager and machine learning project lead, Develop machine learning applications.
- Carry out data science activities related to project deliverables.
- Prototype machine learning applications and gather feedback.

### **How to Apply:**

Interested applicants should send a cover letter and resume to Robert Jordan: [r.jordan@utoronto.ca](mailto:r.jordan@utoronto.ca)

**Deadline to Apply:** March 30, 2018