

Smart City Internship - Summer 2018



This internship role will provide you with the opportunity to apply your programming skills and concepts you're learning in the classroom in a professional Canada-wide project (CVST). It will also help you to improve your research and team working skills as well as learn to manage and prioritize tasks in an agile project setting. You will work side by side with experts in cloud computing, software-defined networking, full stack programming, and smart city.

Basic Qualifications:

- Candidates working toward a Bachelor's or Master's degree in computer science, electrical and computer engineering, or a related field. (First year undergraduate students should demonstrate good programming knowledge to be considered).
- Working experience with Python and Django Web Framework
- Being familiar with object-oriented design
- Knowledge of relational and non-relational databases (e.g. MySQL and MongoDB)
- Intellectual curiosity and quickness and ability to work in a team environment.

Preferred Qualifications:

- Keen to learn or having working knowledge of Elasticsearch
- Knowledge of data structures and algorithms
- Ability to articulate technical challenges and solutions effectively.

Further Information:

This opportunity is provided by:

Network Architecture Laboratory (NAL), The Edward S. Rogers Sr. Department of Electrical & Computer Engineering, University of Toronto.

Prospective applicants should submit their resume by **May 1, 2018**.

Please use the following email addresses to submit your application and use **"Smart City Summer 2018 Internship"** for the title.

- m.moghaddassian@mail.utoronto.ca
- ali.tizghadam@utoronto.ca

Internship period: May 15, 2018 - Aug 20, 2018.

Number of available position: 1-2

Successful candidates should be able to work at Bahen Centre for Information Technology, University of Toronto located on St. George Campus. (M5S 2E4)

<https://goo.gl/Lxndi5>

Further inquiries will be answered through the following email: m.moghaddassian@mail.utoronto.ca

Useful Links:

- www.cvst.ca
- www.savinetwork.ca
- <https://www.nal.utoronto.ca/>

CVST

