

# In-TAC ISSofBC Pre-Arrival Services Job Posting

## Anti-Virus Analyst

**Job ID #:** In-TAC-007-16

**Sector:** IT

**Job Type:** Full time

**Location:** Burnaby, BC;

**Number of Openings:** 1

**Salary:** DOE (Depending on Experience)

**Closing Date:** Ongoing until filled

We have an exciting opportunity for to join our Anti-Virus Analyst team. You have an appetite for learning botnets, viruses, and other malicious software analysis techniques to make the world a safer place. Build your malware knowledge and reverse engineer different types of malware – file infectors, network worms, Trojans, backdoors, rootkits, etc...

We have a training program for all Anti-Virus Analysts where you will learn with your peers, how to analyze viruses and help our customers detect and understand the behavior of malware. As a new grad, this extensive training will help you excel in your role to become an expert in this field and prepare you for a range of internal growth opportunities, as our company is recognized as a company that continually promotes from within.

No Canadian experience is necessary.

### Responsibilities

- Virus/malware replication and analysis
- Analyze customers' inquiries and submissions of virus/malware
- Develop virus/malware detection algorithms in proprietary description language
- Write descriptions of virus/malware for publication on our website
- Develop programs/scripts for virus/malware analysis and replication

### Qualifications

- Experience and understanding of software programming (C/C++)
- Experience and understanding of Intel x86 assembly language is an asset
- Experience with scripting languages (Python, Perl, JavaScript, VBS, Linux Shell) is an asset
- Fast learner with a good attitude
- Team player
- Proven analytical and problem solving skills
- Empowered to make a difference in network security
- Diploma of Technology or Bachelors of Computer Science or Electrical/Computer Engineering. Please submit a copy of your academic transcript with your resume.

### How to Apply:

Eligibility to apply for the job: Pre-arrival immigrants to Canada with valid passport from China, Hong Kong, Macau, or Taiwan

For Pre-Arrival clients already registered with In-TAC Pre-Arrival Services, please email your resume to your Counsellor; including **"Job ID # In-TAC-007-16"** in subject line. To access our *free* In-TAC Pre-Arrival Services, please click [here](#) to register as our client.

Shortlisted candidates will be asked to take a technical test which can be done remotely. Qualified candidates will be scheduled for in-person interviews; the employer will cover travel and accommodation costs to attend interviews and will provide relocation assistance to Canada.



Immigration, Refugees  
and Citizenship Canada

Immigration, Réfugiés  
et Citoyenneté Canada

