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ACCELERATED CYBERSECURITY TRAINING PROGRAM

*Brought to you by
Palette and the Fields Institute*

Canada 

Ontario 

JOIN OUR ACCELERATED CYBERSECURITY TRAINING PROGRAM

Leverage your quantitative background to launch a career in cybersecurity

What is the Accelerated Cybersecurity Training Program?

- A new cybersecurity training program designed to connect candidates with quantitative backgrounds with top Canadian companies seeking cyber talent
- An opportunity to transform your skills into an exciting and lucrative career



Get the skills companies want

Hone your existing skills and build the new skills that leading Canadian companies demand in the cybersecurity field

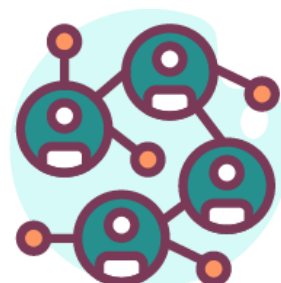


Build your career for the future

Gain traction in a growing industry and future-proof your career

What you get by joining the program:

- An intensive five-week cybersecurity course followed by three weeks of industry project work
- An opportunity to begin a new career at one of Canada's top-tier companies
- A way to leapfrog job competition by connecting with employers
- 1:1 resume feedback, interview preparation and tailored career support
- Hands-on, project-based learning, coaching, and mentorship from top cybersecurity experts and industry leaders
- A community of peers and mentors to support you as you transition into your new career



This opportunity is for you if you:

- Are eager and available to take on a full-time role in cybersecurity
- Have an advanced quantitative degree or the equivalent
- Are proficient in, or willing to quickly learn, one or more coding languages
- Are a problem solver who can grasp challenging technological concepts quickly
- Are a current resident of Canada who plans on pursuing employment in the Greater Toronto Area, Windsor-Essex, or Durham regions
- Are available to attend an intensive, five-week online training program from November 16 to December 18, 2020, and complete three weeks of industry project work from January 4 to January 22, 2021



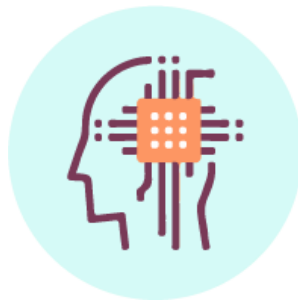
What you will learn:

- Elements of security, privacy and the needs and challenges in diverse environments
- Compliance and regulatory governance, security policy and standard cybersecurity control frameworks
- Threats, vulnerability and risk management
- Data protection, data security controls and cyber resilience
- Cryptography theory and practice: symmetric and asymmetric encryption, key management, PKI, digital signature and current standards
- Application security, network architecture and secure communication
- Assessing access control and security audits (penetration testing and vulnerability testing)
- Identity and access management, access control technologies (SSO, Kerberos, LDAP, etc.) and models
- Management of complex security systems (IDS/IPS, SIEM, anti-money laundering etc.)
- Business continuity planning and disaster recovery planning
- The evolving landscape: keeping abreast of developments

Important Details:

- The program includes:
 - Five weeks of virtual training followed by three weeks of industry project work
 - Business skills training and the opportunity to land a job at a top-tier company
- The program will be accepting applications until November 9, 2020
- Palette programs have a successful placement record of over 90%
- This opportunity is competitive, so there is a \$2000 fee to hold your spot in the program*
- There are up to 20 spots available
- This is an unparalleled opportunity to learn something new, develop your network of industry experts, and land your dream job

**This program is valued at \$5000 but the first cohort is being offered at a discounted rate. Financial aid may be available as needed.*



Visit paletteskills.org/cybersecurity to apply for the program starting on November 16, 2020 and start your exciting new career in cybersecurity

Questions?

Contact Duduzile Chinyenze at dchinyen@staff.fields.utoronto.ca