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# Cole Baker

**Objective**: To obtain knowledge and further my understanding in the field of computer science and cyber security as well as improve and grow aspects of cyber security firms.

#### Education:

Presently attending NSCC Cyber Security

The Cyber Security program will prepare me for a career in the growing field of cyber security. Organizations are having increasing difficulties trying to keep their data and systems secure. This has created a great need for people with cyber security skills

• Completed Grade 12 with Options and Opportunities Program (O2) certificate

#### Certificates:

- WHMIS certificate 2018
- OHS certificate 2018
- St. John's Ambulance First Aid Certificate Level 1 and CPR training

#### Skills:

- **Organizational Skills:** Ability to multitask very well and able to use time management skills. And able to keep work environment clean and organized.
- **Learning Skills:** Quick learner and always ready to learn something new and able to build upon what is learned to further knowledge and skills.
- **Problem-Solving Skills:** Able to to find multiple solutions to various difficult problems, and able to work with others to test different solutions to find the best answer to the problem.
- Teamwork Skills: Comfortable working in a team environment with new or familiar members. As well as noticing valuable knowledge and skills that can be used to benefit the team.
- Computer Skills: Able to solve problems and scenarios using or with computers. Working
  knowledge of security based tools such as NESSUS, Nmap and Metasploit. A beginner level
  coding knowledge in multiple languages such as Python, Java, CSS and HTML. And always
  working to expand on or add new languages to my knowledge bass.
- Cyber Security Skills: Able to perform tasks such as vulnerability tests and reports, risk assessments, as well as setting VPNS, Firewalls, and Endpoints.

## Extracurricular Activities/Experiences:

- Sackville United Soccer player 2005-present U19
- Volunteering at local community centre to assist staff and local citizens with computer based projects or activities such as, instructing on specific computer applications
- Student member of the SAC Harold T Barrett Jr high
  - Responsible for providing insight as a previous student, on possible improvements to the school as well as any new information that would be of interest to the faculty and students.
- Halifax REC Photography course
  - Gained an in-depth knowledge of the operations of a DSLR camera and specific settings and features to improve the quality of photos
- Challenge Nova Scotia 2018 participant

### Work Experience:

- Community access program(CAPSITE) intern summer 2018
  - Responsible for maintaining community centre technology and community computer services. As well as managing web pages and preparing presentations for financial committee.
- Intern for Sackville United Soccer 2016-2018
  - Responsible for coaching sackville Timbits soccer players and preparing drills and activities for the players to perform.
- Civil and environmental engineering with Dillon Consulting
  - Responsible for conducting reports and documenting information found during field assignments. As well as retrieving samples of materials and assigning reports to later be tested in a lab.
- REDSpace programming and web design
  - Responsible for designing and coding a website as part of a co-op experience. Also observing community and industry meetings, as to create an initial project proposal.
- Electrical Engineering with C.E Fisher Electric
  - Responsible for minimum safety tasks such as, ensuring proper electrical shut offs
    were in place before proceeding with any work. Also responsible basic electrical
    tasks such as, running wire, testing services, install plugs, switches and light fixtures.

#### References:

### Joan Lee

O2 Program Director at Lockview High jlee@hrsb.ca (902)860-6000

## Shelley McCarthy

Beaver Bank Monarch Elementary teacher shelley.mccarthy@hrsb.ca (902)864-7540

## Angela Currie

Harold T Barrett Jr High teacher curriea@hrsb.ca (902)864-7500

#### Nicole Gaudet

Director Sackville United Soccer nikigaudet10@hotmail.com (902)877-5905