

Nathan M. Abbey

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EDUCATION

Computer Engineering Technology – Computer Science

Sept. 2015 – *Present*

Algonquin College, Ottawa ON

- Level 3 student
- Elected class representative for year 1

Developmental Services Worker

Sept. 2007 – Apr. 2009

Algonquin College, Ottawa ON

PROGRAM-RELATED SKILLS

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| <ul style="list-style-type: none">• Operating System<ul style="list-style-type: none">- Windows- Linux | <ul style="list-style-type: none">• Database<ul style="list-style-type: none">- PostGres SQL- MySQL |
| <ul style="list-style-type: none">• Programming<ul style="list-style-type: none">- Java- C Language- Object-Oriented Programming- Linux Shell Scripting- BASH Files- 68HCS12 Assembly Language | <ul style="list-style-type: none">• Networking<ul style="list-style-type: none">- Troubleshooting Network Issues- Packet Tracer- Setting up Local Networks- Configuring Modems |
| <ul style="list-style-type: none">• Other<ul style="list-style-type: none">- Binary, Hexadecimal, Octal conversions- Computer Maintenance and Installations | <ul style="list-style-type: none">• Web<ul style="list-style-type: none">- HTML- CSS- PHP- XML- JavaScript- MySQL/PHP Databases- Apache |
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RELEVANT WORK EXPERIENCE

Canada Revenue Agency – COOP (1 of 3)

January 2017 – *Present*

IT Analyst – Central Deskside Support Division

- Perform workstation/software installs, builds, and relocations
- Provide desktop support and remedy software/hardware issues
- Tracked IT inventory and updated the IT database for 3 government sites
- Obtained an enhanced security clearance as a requirement for this position
- Document work duties through CRAs automated service management tool

Private EmploymentJanuary 2015 – *Present***Personal Computer Repair**

- Backing up data before formatting and installing a new OS on corrupted devices
 - Removing spyware/malware and other programs slowing performance
 - Optimizing the operating system to user needs and specifications
 - Setting up and administering home LAN network security
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OTHER WORK EXPERIENCE**The City of Ottawa**April 2015 – *Present***Special Needs Instructor**

- Work alongside staff to support adults with developmental disabilities
- Promote and encourage social and community inclusion for participants
- Social program operated Friday evenings out of the Hintonburg CC

Self EmployedSeptember 2005 - *Present***Respite Worker**

- Support adults with developmental disabilities out in the community
 - Work alongside caregivers to cater to the individuals' needs
 - Administer medications and accompany clients on medical appointments
 - Develop individualized support plans alongside clients' support circle
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VOLUNTEER EXPERIENCE**Midwifery Group of Ottawa**January 2015 – *Present***IT/Web Support**

- Fixed networking connectivity issues on office computers and printers
 - Troubleshoot issues with organisations' WordPress site (*HTML forms, media...*)
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CERTIFICATIONS/TRAINING

- CPR/AED/First Aid Certificates
 - Crisis Prevention Intervention Certificate / Non-Violent Crisis Intervention
 - Health and Safety Representative Training
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EXTRACURRICULAR ACTIVITIES

- Cycling
 - Coding and Creation of Simple Programs
 - Swimming
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REFERENCES

Daniel Côté

IT Infrastructure Support Analyst
Canada Revenue Agency

613-612-3338

Amy McSheffrey

Special Needs Program Coordinator
City of Ottawa

613-277-9514