

# Daniel F. Dickinson

## B.Computing

### Contact

[dfdpublic@wildtechgarden.ca](mailto:dfdpublic@wildtechgarden.ca)

### Education

University of Guelph, Guelph, ON  
2003 Bachelor of Computing /  
Baccalaureate of Computing

### Key Skills

Embedded Linux  
Software Development  
Cloud Computing  
Virtualization  
DevOps

### Work Experience

*Mid 2018 – present*

Developer, Blogger & Admin • Owner/Operator • Daniel Dickinson

*February 2014 – October 2016*

Software Developer & DevOps • Contractor • Yoh, A Day & Zimmerman Company, followed by Turnberry Solutions  
Created automated deployments for internal products and development environments.

*June 2011 – May 2014*

Firmware Developer • Contractor • PowerCloud Systems

A key team member in developing a unique home network device that resulted PowerCloud being acquired.

### Volunteer Experience

*Mid 2018 – present*

Tutor and Retail Clerk • Volunteer • Gateway Centre for Learning

*Jan 2018 – October 2022*

Committee Member, Midland Accessibility Advisory Committee •  
Volunteer • Town of Midland

*Mid 2017 – present*

Committee Member / Presenter / Technical Assistant • Volunteer •  
Midland Public Library MakerPlace

*Early 2004 – present*

Open-Source Developer • Contributor • Various

Contribute to and create various open-source projects

<https://github.com/danielfdickinson> <https://gitlab.com/danielfdickinson>

### Technical Knowledge

C, Git, Python, Puppet, Ansible, Packer, Terraform, CI, CD,  
QEMU/KVM, OpenStack, Libvirt, VoIP, SSL, SSH, Linux (Debian,  
CentOS, Ubuntu, Alpine, OpenWrt), Technical Writing / Presenting,  
HTML5, CSS3, JavaScript/Node.js, TCP/IP networking, and more.