

# James Peter Mitchell

## Projects

**gbtwo** <https://jpmitchell.ca/gbtwo>

A gameboy emulator written in C++. Began in early 2025, it is capable of playing many commercial and homebrew roms.

**Homescreen Notes** <https://jpmitchell.ca/p/hs-notes>

A minimalist note taking app for Android. First published in 2016, downloaded over 10,000 times.

**jpmitchell.ca** <https://jpmitchell.ca/p/site>

My personal (professional) site.

## Experience

**IT Specialist** *Mar. 2024 - Mar. 2025*

Websecure Technologies Inc.

- Built positive customer relationships through effective communication and service delivery.
- Performed expert-level PC troubleshooting and repairs in a retail service environment.
- Implemented and troubleshot common enterprise software, focusing on Microsoft Windows and Office.

**General Labour** *Feb. 2016 - Feb. 2021*

Unilever Canada

- Maintained efficient production workflow through independent supply management in a fast-paced manufacturing setting.
- Managed material resources and inventory tracking using SAP ERP software.

## Education

**Computer Programmer Analyst (OCAD)** *Sep. 2012 - Dec. 2015*

Fanshawe College

- Received in-depth training in areas of commercial and corporate software development.
- Named to the Dean's Honour Roll with a GPA of 4.09.
- Courses included: OOP with C++, Mobile Development, Client/Server Application Development.

**Ontario Secondary School Diploma (OSSD)** *Jun. 2010*

Holy Trinity Catholic High School

- Awarded as an Ontario Scholar for achieving a grade average above eighty percent in top six classes.

**Cisco IT Essentials (Certification)** *Jun. 2010*

Holy Trinity Catholic High School

- Provided entry-level knowledge of PC technology, networking, and security.

## Skills

### Server Software

Ubuntu Debian Fedora  
Proxmox Docker Apache  
Nginx

### Web Development (Client)

HTML CSS Javascript  
WebAssembly

### Web Development (Server)

Python Node.js SQL

### Organization






Time Management  
Record Keeping

### Communication

Customer Service  
Verbal Instruction  
Documentation

## About Me

Self taught programmer with a formal education in Software Development, and industry experience in System Administration & IT Support.

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