# **DANIEL PHAM**

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#### **SKILLS**

LANGUAGES: Lua, Java, Python, Swift, C, JavaScript, SQL, HTML.

## **PROJECTS**

### **SOFTWARE ENGINEERING PROJECT (COMP 361)**

2014-2015

http://github.com/phamdaniel/comp361

- A 3-player turn-based strategy game, based on Civilization.
- Written in Swift for the iOS platform.
- Online play supported through Apple's GameCenter.

Wrote the entirety of the game engine.

Set up the testing system.

### **JOURNEY TO THE CENTER OF HAWKTHORNE**

2013-2014

http://github.com/hawkthorne/hawkthorne-journey

http://projecthawkthorne.com

- A fan made 8bit 2D platformer based on NBC's Community.
- Written in Lua and LÖVE2D.
- Sponsored by Sentry.

Member of the core development team.

Contributed mostly to the game-engine, collision handling and saving/loading.

Maintained the build and deployment systems.

#### RECENT EXPERIENCE

### PHARMACIE THU NGUYEN

2012-2015

Pharmaceutical Technician

Gatineau, QC

- Prescription preparations.
- Data entry and Inventory management.

#### **EDUCATION**

# **McGill University**

2012-Now

Major: Computer Science

Montreal, OC

GPA 2.87/4.0

### COMMUNICATION

- Perfectly bilingual in English and French.
- Functional Vietnamese speech.