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garrettoreilly.com github.com/garrettoreilly

Profile

I am a Computer Science major with a passion for knowledge. I love to learn, not only for the sake of learning, but for the benefit of myself as well as others.

Experience

Data Center Operator, Marist College, Poughkeepsie, NY - Nov 2012 - Present

Performs critical system backups. Monitors the Marist mainframe as well as servers which provide various services to Marist College.

Network Analyst, Marist College, Poughkeepsie, NY – September - November 2012 Assisted in the management of LAN rooms and network devices on Marist's main campus.

IT Contractor, Occupations Inc., Middletown, NY - June - August 2012

Performed troubleshooting on computer issues for Occupations Inc. employees. Installed PCs at various locations. Managed IT service request tickets.

Education

Marist College, Poughkeepsie, NY - B.S. Computer Science, 2015 (expected)

Relevant courses include:

- Computer Science 1 & 2
- Assembly Language Programming
- · Language Study with Haskell
- · Advanced Data Structures

**Projects** 

Plugins for a blackjack game (ongoing project)

- Developing bots to work with a blackjack game called Charlie
  - https://github.com/garrettoreilly/CharliePlugins
  - · Built with Java

Two text-based adventure games

- Custom game based on Zork
  - · Built using Java
  - Learned object-oriented programming concepts
- Custom game based on Hunt the Wumpus (github.com/garrettoreilly/Hunt-The-Wumpus)
  - Built using Haskell
  - Learned functional programming concepts

Personal website (github.com/garrettoreilly/garrettoreilly.github.io)

- Built using HTML and CSS
- · Learned the fundamentals of web development

Skills

Languages in order of proficiency:

· Python · Java · Javascript · Haskell

**Development Practices:** 

· OS X · Ubuntu · Vim · Bash command line · Git · PostgreSQL

References

References available upon request.