Braden Arestides

https://github.com/barestides

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EDUCATION

University of Cincinnati
Bachelor of Science in Computer Science (2.98 GPA)   **Anticipated 2019**
- Scholarships: Cincinnatus Annual Scholarship, Freshman Engineering Scholarship
- Activities: IEEE, ACM
- Relevant Classes: Introduction to Programming for Electrical and Computer Engineers (C++)

Carroll High School - Dayton, OH (3.7 GPA)   **Graduated May 2014**

WORK EXPERIENCE

Arcane Survival Minecraft Server   **May 2014 - Present**
(Founder / Administrator)
- Maintain a welcoming and fun environment for players to enjoy
- Develop java plugins for server customization
- Create and maintain server website: www.arcaneminecraft.com

University of Cincinnati College of Business   **Fall 2014 - Present**
IT Helpdesk Consultant (Part time: 20hrs / week)
- Assist College of Business faculty and students with technology issues
- Install operating systems and necessary software on college computers

Siemens PLM Software - Milford, OH   **Fall 2015**
Co-op
- Worked with 3 other co-ops to develop an internal java-based application to assist QA testing
- Collaborated with international team members to plan out and progress application
- Gained experience using an agile software development process
- Became familiar with large existing codebase
- Took lead on creating a Java Swing application for the QA team

AFRL/DSRC - WPAFB, OH   **Summer (2014 & 2015)**
Internship (Full Time)
- Was approved for DoD Secret Clearance valid until 2025
- Met with mentor and other senior staff members to plan out vision for projects
- Managed 2 separate web development projects
- Experimented with software defined networking technologies
- Wrote technical reports on projects
- Gave presentations on progress and findings several times to different groups

Air Force Research Laboratories - Dayton, OH   **Summer 2013**
5-week Internship (Full Time)
- Managed and developed an Android application for use by internship program
- Used version control to organize code and collaborate with team members
- Contributed to a technical report and a wiki page about the project for documentation

TECHNICAL SKILLS

- Proficiency with Linux and Linux terminal
- Programming Languages: Experience with Java, C++, Python, PHP, and JavaScript
- Software: Skilled with Git, CVS, Eclipse, PuTTY, CodeBlocks, Vim, and MATLAB
- Web development: Capable with HTML, CSS, and MySQL

Seeking a Co-op for Fall 2016