Brandon A. Moore

moore.3071@osu.edu   github.com/moore3071   Postal Box 21161
Columbus OH 43221

Objective: Find a position in which I can contribute to the software community in a positive manner

EDUCATION

BS Computer Science and Engineering
Ohio State University
May 2017

Bachelor's of Science in Computer Science and Engineering from the Ohio State University expected May 2017. A cumulative GPA of 3.39. Topics of study include:

- Artificial intelligence
- network topology
- networking stacks
- information security
- software engineering
- data types, algorithms
- systems design
- language design

EXPERIENCE

Backend software engineer
Indianapolis, Indiana
Summer 2016

Software intern at Bertec
Columbus, Ohio
June 2015-May 2016

Summer internship focusing on the development of medical software in a small intensive team.

- Developed product from pre-alpha to production
- Refactored code to decrease potential of software rot and make it easier to modify
- Introduced testing to the new target

Intern at Franklin County Emergency Management and Homeland Security
Columbus, Ohio
Summer 2014

Summer internship focusing on the development of a flood detection system for Franklin County.

- Built a MySQL/PHP backend to automatically gather data on water levels
- Laid a foundation for the updating of emergency management operations to a more computerized system

ACTIVITIES

OpenSource Club at The Ohio State University
President(2016-2017),
Librarian(2015-2016)

Weekly technical talks and news with a focus on open source technology including a focus on getting new members familiar with Linux and version control such as git.

- **Collegiate Web Development Group 2014-2016**
- **Electronics Club at OSU 2014-2016**
- **Buckeye Hackers 2015-2016**
- **Ohio LinuxFest 2016**
- **PyOhio 2016**
- **Cardinal Health hackathon 2014**
- **OHI/O hackathon 2015,2014**
- **Makeathon at OSU 2015**
- **Townhack at OSU 2015**