Brandon A. Moore

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Objective: Seeking a position which will allow me to contribute to the open-source community and a driven company while further educating myself.

- 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 3.33. Topics of study include:

- Artificial intelligence
- network topology
- · networking stacks

- information security
- software engineering
- data types, algorithms

- systems design
- Speech & language processing
- Web App development

- EXPERIENCE -

Intern at MoonShot/InSourceCode

Indianapolis, Indiana Summer 2016

Summer internship focusing on the maintainence of a number of high profile websites, and the creation of a usable backend service for a rapidly expanding catering service.

- Implemented designs for a prominent super PAC and hooked into third party APIs for analytics and donations
- Analyzed potential speed problems related to third party ad-providers
- Developed a concise database schema for catering management

Software Intern at Bertec

Columbus, Ohio June 2015-May 2016

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

- Refactored code to decrease potential of software rot and simplify modifications
- Introduced unit testing to the software
- Documented and laid out a road map for improvements

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.

- Implemented a LAMP server to act as a centralized data point for significant data
- Web scraped otherwise inaccessible data on water levels in the Franklin County region
- Laid a foundation for the updating of emergency management with the help of a GIS specialist

- 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
- PvOhio 2016
- Cardinal Health hackathon 2014
- $\bullet~$ OHI/O hackathon 2015,2014
- Makeathon at OSU 2015
- Townhack at OSU 2015