Joshua Matthew Beaker Computer Science Student

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EXPERIENCE

President/Founder, Peer Hackers

November 2017 — December 2018 ② a year

- Created student organization with goal of knowledge sharing, collaboration, technical extracurricular, free software open source principles.
- Helped organized University hackathon (DHack 2018 sponsored by AngelHack) for over 200 attendees, and taking full responsibility (organizing teams, sponsors, and specifics) for 2019 hackathon.
- Organized and personally ran events such as: OverTheWire wargames, introducing more than 20 students to linux and security. Technical interviews, teaching students how to interview (ongoing). Git workshop, introducing students to git for the first time (ongoing). Workplace emulation event, multiweek project that included recruiting workplace professionals to set up an emulated workplace environment with the

goal of allowing students to sign up and work on a team with fellow students to gain knowledge on applying skills and working in a real development environment (ongoing).

- Made a drone using arduino, 3d printing, and c++.

Treasurer, Wayne State Robotics Club

January 2012 — January 2013 ② a year

Up and coming organization intending to compete in robotic competitions.

- Used experience to help new org get off the ground.

Member, Wayne State's ACM Chapter

January 2012 — January 2013 🧿 a year

Founder/Member (as president of Peer Hackers), Wayne State Computing Coalition (ongoing)

January 2012 — January 2013 🧿 a year

Coalition for computing orgs to unite in order to provide students with space resources and events.

- Founded coalition to allow computing student orgs to pool resources and share space, as well as to encourage students to make their own topic-specific orgs (promising them membership and therefore access to pooled resources from an early stage).



Computer Science, Bachelors

2017 — 2020 **②** 3 years

Wayne State University

Science, Associates

2014 — 2017 **②** 3 years

St. Clair County Community College

</> > SKILLS

Programming

C++ Python

Linux — Intermediate

 Arch Linux
 Bash
 Debian