

Quinn McCabe

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921 S Main St, Apt 36
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Education

University of Michigan-Ann Arbor, MI

September 2014-December 2017

- B.S.E. in Computer Science. GPA: 3.946.
- *Currently Enrolled:* EECS 381: Object Oriented and Advanced Programming, EECS 388: Introduction to Computer Security, EECS 376: Foundations of Computer Science
- *Previously Taken:* EECS 482: Intro. to Operating Systems, EECS 281 Data Structures and Algorithms, EECS 370: Intro. to Computer Organization, SI 206: Agile Web Development

Haslett High School-Haslett, MI

September 2010-June 2014

- Unweighted GPA: 3.992.
- ACT: 34, SAT: 2140

Computer Skills

Languages

- *Strong Understanding Of:* C++, C, Swift, JavaScript
- *Familiar With:* Python, HTML, CSS, Vimscrip, ARM

Other

- Well-versed in Unix and Linux command line environments. Comfortable with Github, GDB, and Makefiles

Work Experience

Technology Analyst Intern at JPMorgan Chase

June 2016-August 2016

- Constructed an informational website and GitHub commit leaderboard to be used at hackathons.
- Developed and presented a robotics curriculum aimed at getting youth involved in technology.
- Conducted research on wireframe building tools, open source best practices, and CRM software.

CAEN Hotline Consultant

January 2015-Present

- Assisted CAEN (Computer Aided Engineering Network) users in solving problems with the CAEN service.
- Directed users through solutions to Windows, OS X, and Linux issues, malfunctioning classroom and lab computer equipment, software access complications, and other technology-related troubles.

Head Lifeguard at East Lansing Family Aquatic Center

Summers 2013, 2014, and 2015

- Supervised lifeguards and slide operators in order to effectively keep guests safe.
- Dealt with guest concerns, managed park chemical levels, and responded to aquatic and non-aquatic injuries.
- Assisted in lifeguard training and coached a Master's swim team.

Projects

Riscus

Winter 2015

- Developed a vest with pressure sensors and LEDs that changed state when the vest was hit.
- Created a corresponding GUI that reflected the state of the vest wirelessly.

Activities

MHeal Solar Fridge Design Team

September 2014-May 2015

- Improved on past design specifications of an electricity independent refrigerator to be used for storing vaccines in undeveloped countries.

Oxfam

September 2014-May 2015

- Participated in and helped to coordinate functions aimed to spread awareness of world hunger and injustice.

Honors

Eta Kappa Nu

December 2015-Present

James B. Angell Scholar

March 2016