

MARIANO MONTORI

RELEVANT COURSEWORK

- EECS 482 — Fall 2017
Operating Systems
- EECS 388 — Fall 2017
Computer Security
- EECS 281 — Winter 2017
Data Structures and Algorithms
- EECS 370 — Winter 2017
Computer Organization

SKILLS

Programming Languages

- Swift
- Javascript
- C++
- C#
- C
- Python
- SQL

Other Technical Skills

- Unity
- CSS
- HTML
- React
- Redux
- Firebase
- JSON
- Flask

ABOUT ME

- Native Bilingual - Spanish and English
- Love hackathons, critiquing films, cooking, and watching competitive Super Smash Bros. Melee

CONTACT



mmontori1.github.io



mmontori@umich.edu



(239)-207-5590



github.com/mmontori1



[linkedin.com/in/mmontori1](https://www.linkedin.com/in/mmontori1)



422 Packard St.
Ann Arbor, MI 48105

EDUCATION

UNIVERSITY OF MICHIGAN

Graduating April 2019

Bachelor of Science in Computer Science
3.75/4.00 GPA

PHILLIPS EXETER ACADEMY

2011 - 2015

General Studies with High Honors

LEADERSHIP

MICHIGAN HACKERS

Feb. 2016 - Present

Vice President, Core Team Member

- Co-lead the organization with the goal of cultivating a community of programmers who work on personal projects
- Organize events which promote learning new technologies like hack nights, a weekly event where people work on their passion projects
- Attend hackathons such as Spartahack and HackIllinois, working in teams on small scale programming apps

MHACKS

Jan. 2017 - Present

Hardware Lead, Tech Member, Logistics Member

- Assist in setting up a 36 hour hackathon once per semester which brings between 500 to 1000 participating student
- Lead a team which brings new hardware for hackers to use, such as Oculus Rifts and Raspberry Pi 3
- Working on the website front-end using React, CSS, and Redux

SHPE

Sept. 2016 - Present

LeaderSHPE Member

- Worked alongside the Society of Hispanic Professional Engineers executive board to empower the Hispanic engineering community
- Arranged social, professional, or academic events such as Noche de Ciencias which held engineering workshops and competitions for high school students in Detroit

EXPERIENCE & PROJECTS

MAKESCHOOL

Sept. 2016 - Present

iOS Apps Intermediate Program Student

- Learned Swift 3 through small app tutorials like a tip calculator, a notes app, and a Instagram clone
- Awarded a prize for a week long hackathon for my app GetCats, which awards points by getting pictures of cats using Reddit's API
- Published Comet on the App Store, which lets you connect and share wish lists with friends using Firebase to store data

OVERLOAD

Jun. 2017

MacOS Menu Bar App

- Created during MHacks Nano, an online summer hackathon
- Lets you ping servers for popular games such as League of Legends and Overwatch to check latency to avoid playing with lag