

# Shane Schulte

shanesms@umich.edu • (586) 943-2972 • shaneschulte.com  
507 Sauer Court, Ann Arbor, MI (Local) • 33709 Sunrise Drive, Fraser, MI (Permanent)

---

## Education

University of Michigan, College of Engineering – Ann Arbor  
Bachelor of Science Degree – Computer Science Major, Music Minor  
Relevant Coursework: EECS 388 / 475 / 482 / 485 / 494  
Expected Graduation: May 2017

---

## Skills

**Programming:** C++, Java, Python, PHP, JavaScript, C, C#, HTML/CSS, SQL, Lua  
**Applications:** Git, bash, Windows, Android, vim, Unity, VS15, Photoshop, MS Office

---

## Work Experience

**Fiat Chrysler Automobiles** – Remote Access 2016 - Present  
*Programmer / Consultant*

- Prototyped a big-data application using Amazon Web Services
- Collaborated remotely with other programmers using GitHub
- Developed front-end interfaces to organize and display the collected data

**Digital Media Academy** – University of Michigan Summer 2016  
*Java Instructor*

- Instructed a week long camp on developing Minecraft mods, ages 12-17
- Worked closely with other staff to provide a fun and engaging environment

**Game Server Management** – Remote Access 2012 - 2016  
*Volunteer Programmer / Administrator*

- Deployed and maintained game servers on a remote Linux machine for 50+ players
- Worked with other staff to manage player/bug reports and general problem solving

**DTE Energy** – Detroit, MI Summer 2013  
*Web Programmer*

- Designed a website for an internal engineering group
  - Coordinated with members of the group to tailor each page to their specific needs
- 

## Other Experience

- Built/repaired/upgraded several desktop and laptop computers
  - Used Windows APIs for simple software that changes resolution for remote connections
  - Developed and deployed my own simple website using a Raspberry Pi
- 

## Achievements

- WolverineSoft 42 Hour Game Jam, January 2015
- WolverineSoft 48 Hour Game Jam (6<sup>th</sup> place of 20), January 2014
- GMC Game Jam #3, (2<sup>nd</sup> place out of 60+)