

**Jordan Lozinski**  
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## **PROFILE**

Outstanding student with programming background seeking opportunity to accrue work experience and to begin making valuable contributions towards achieving project and organizational goals.

## **EDUCATION**

Senior at Northside College Preparatory High School

Graduated: June 2016

GPA: 5.01

Former non-degree student at Illinois Institute of Technology

Pursuing Bachelor's in Computer Science at University of Michigan

## **EXPERIENCE**

### **Head Programmer and Software Captain, Northside Robotics Team 4787**

- **September 2013 - June 2016.** Implemented, tested, and maintained vision targeting systems and mechanical control systems. Head engineer and manager of programming subteam.

### **Makerspace Attendant, Harold Washington Public Library**

- **Summer 2013.** Maintained, operated, and assisted in the use of creative software and hardware. (3D printers, vinyl cutters, laser cutters, modeling / design software)

### **Programming Mentor, Northside Robotics Team 4787**

- **June 2016 - present.** Teaching and guiding the programming subteam in control systems, vision targeting, and autonomous robotics.

### **Controls Programmer, Michigan Autonomous Aerial Vehicles**

- **September 2016 - present.** Implementing, maintaining and upgrading controls systems. (state estimation, PID control, quadcopter movement)

### **CTF Team Member, Michigan Hackers**

- **September 2016 - present.** Organizing an on-campus capture-the-flag cybersecurity event, designing cybersecurity problems, and interacting with sponsors.

## **PROFICIENCY:**

Proficient in Java, Python, C++

Intermediate knowledge of Lua, C, Javascript, HTML/CSS

Familiar with word processing and spreadsheet software, Git, Linux, repair / maintenance of PC hardware.

## **RELEVANT STUDIES:**

Completed data structures class (CS 331) at the Illinois Institute of Technology; Completed Oracle Database Design / SQL certificate course; Currently enrolled in Programming & Introductory Data Structures @ UM

## **HONORS, AWARDS, MEMBERSHIPS:**

- ISAC State Scholar 2016-2017
- National Chinese Honor Society Graduate
- National Math Honor Society Graduate

## **REFERENCES**

Available upon request