

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

Pursuing Bachelor's in Computer Science and Engineering at University of Michigan

GPA: 3.87

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