

Adam Urish

adamwu2@illinois.edu | 618-791-1887 | 13054 Narbonne Dr, Creve Coeur, MO 63141

Education:

St. Louis Priory School
High School Diploma, Cum Laude
May 2019
GPA: 4.4/4.0

University of Illinois at Urbana-Champaign
Bachelor of Science in Electrical Engineering
May 2023 (Projected)
GPA: 4.0

Experience:

UIUC Physics Lab Assistant, January 2020-Present

- Performed general maintenance and setup for Advanced Physics Teaching Laboratory
- Helped with cleanup and inventory management of Circuitry Teaching Laboratory
- Held various duties providing upkeep of several Physics research labs

Students and Teachers as Research Scientists, 2018

- Performed research at the University of Missouri in St. Louis for six weeks over the summer
- Gained experience working in a laboratory setting
- Wrote and presented a research paper

Activities:

UIUC Student Space Systems, 2019-Present

- Working in Avionics division with focus on the flight computer
- Gain both programming and electronic skills as well as lab experience

FIRST Robotics, 2013-2019

- Dealt with programming and control systems on a competition robot
- Programming Captain for 5-10 students from 2016-2019
- Robot Driver and Coach, 2018-2019

Skills:

Relevant Coursework:

- ECE 120, Intro to Computing, A+
- ECE 220, Computer Systems and Programming, IP

Programming

- Java, 6 Years
- Python, 2 years, focus on machine learning
- HTML/CSS, 2 years
- C, ~1 year

Software Proficiency

- Microsoft Office Suite (Word, Excel, Powerpoint)
- Windows and Linux
- 3D Modeling and 3D Printing

Skilled in math and physics, including entire calculus sequence.

Strong work ethic

Fast learner

Honors and Awards:

Dean's List, Fall 2019

National Merit Finalist, 2019

FIRST Robotics Controls and Programming Award, 2019

University of Pennsylvania Book Award, 2018