

**Bryce Moskiewicz, Class of 2022**

La Grange, Illinois 60525  
630-670-5758/bjm142@pitt.edu

**University of Pittsburgh**

4200 Fifth Ave,  
Pittsburgh, PA 15260

**Collegiate Accomplishments:**

- Swanson School of Engineering: Electrical Engineering Major, GPA: 3.893
- Member of the Pittsburgh Panthers Varsity Baseball Team
- Dean's list (3.25 GPA or better cumulatively)
- Term Honor's list (3.25 GPA or better in a semester)
- ACC Academic Honor Roll (3.0 GPA or better as a student athlete in the ACC)

**Personal Projects:**

- Personal Website – Please visit my website ([https://bryceosk.github.io/Personal\\_Website/](https://bryceosk.github.io/Personal_Website/)) to find out more about my projects, and myself. (HTML5, CSS, Git)
- Smart/Magic Mirror – A mirror which displays helpful widgets (i.e. time, date, weather...). Used Michael Teeuw's repository as well as some third-party modules for the basic interface, then edited to my specifications with my own code. More information can be found on my personal website listed above. (UNIX, HTML5, CSS, Git)

**School Projects:**

- Conway's Game of Life – A cellular simulation which is determined by its initial state. Created the entire game from scratch using MATLAB. More information can be found on my personal website listed above. (MATLAB)
- First-Year Engineering Conference (Developed and presented a research paper on the functions of biosensors)

**Skills and Relevant Coursework:**

**Skills:** HTML, CSS, MATLAB, C, C++, Java, JavaScript.

**Coursework:** Calc 1, Calc 2, Calc 3, Linear Algebra, Digital Logic, Linear Circuits and Systems, Problem Solving with C++.

**Work Experience:**

Teacher's Assistant for ENGR 0711 – Honors Engineering Analysis and Engineering Computing (Fall 2019 – Present): Assist in the teaching and development of students at the University of Pittsburgh.

Responsibilities include:

- Teaching students course material
- Enhancing the professor's lectures
- Grading homework and exams
- Hosting office hours and weekly review sessions
- Collaborating with other TA's schedules to best accommodate students

AHM Builders, Inc. (Time Permitting: Winter 2015 – Present): Labor assistant for commercial and residential projects.

Responsibilities include:

- Demolition and Cleaning
- Moving Material

**High School Accomplishments:**

- Cumulative weighted high school GPA of 4.7
- Earned 29 college credits from AP course work
- Honor Roll-- All semesters
- Member of the National Honors Society
- AP Scholar
- Commended as National Merit Scholar
- Illinois State Scholar
- Graduated with Honors
- Lyons Township High School Football Team- MVP
- Lyons Township High School Baseball Team- MVP and Captain