### Bryce John Moskiewicz, Class of 2022

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## **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 (<a href="https://brycemosk.github.io/Personal Website/">https://brycemosk.github.io/Personal Website/</a>) 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)

#### Languages:

HTML5, CSS, MATLAB, C, C++, Java, JavaScript.

#### **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 the course material
- Enhancing the professor's lectures
- Grading homework and exams
- Hosting office hours and review every week
- Collaborating with other TA's schedules to best accommodate students

AHM Builders, Inc. (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 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