# **Fabian Hurndon**

hurndonfabian@gmail.com (414) – 394 – 1604 linkedin.com/in/FabianHurndon

#### **SUMMARY**

B.S. Software engineer student at MSOE with numerous and diverse, hands-on and team-based project experiences. Devoting 25 hours a week to my job and All-In Milwaukee program, Carter Academy, and club basketball. I was a National Honors Society member in high school; I won all-state academic rewards for basketball and received numerous awards for school including academic excellence award in the science department. I am proficient in Java and JavaScript. I have made multiple projects on CodeHS using JavaScript Graphics and JavaScript Console.

#### **EDUCATION**

- B.S. Software Engineering | Milwaukee School of Engineering | GPA: N/A | Expected Graduation: May 2027
- Freshman Courses: Software Development, UX- Human-Centered Design, Pre-Calc and College Writing
   H.S. Diploma | Milwaukee Lutheran High School | Milwaukee, Wisconsin | GPA: 3.80 | May 2023
- (2) AP Courses and (3) Honors Courses in High School: AP Calc, AP English-language, Honors Trig, Honors Physics, Honors Geometry

#### PROJECT EXPERIENCE

Project Objective: Create the game breakout on CodeHS using JavaScript.

Project name: Code Breakout.

- Use math to create multiple functions.
- Step-by-step problem solving to create game.

**Result:** The game runs successfully and looks like a replica of the game Breakout.

#### Project Name: The game of pig

- Translate UML class diagrams into source code.
- Construct software which uses class inheritance.
- Employ method Overriding in the development of software.
- Use the super keyword to execute constructors in a superclass.
- Use the java.util.ArrayList collection class to hold class data.

Results: Code runs successfully and users will notice the code is replica of the internet game pig.

## **TECHNICAL SKILLS**

- Java
- Linux
- Ubuntu
- JavaScript
- IntelliJ IDE
- Microsoft Excel

## LEADERSHIP | CO-CURRICULAR INVOLVEMENT | COMMUNITY SERVICE

MSOE Club Basketball | Point Guard | September 2023 - Present | 2 hours per week

National Society of Black Engineers (NSBE) | Member | September - Present | 2 hours per week

All-In Milwaukee | Scholar | May 2023 - Present | 2-3 hours per week

Carter Academy | Scholar | June 2023 - Present | 2-3 hours per week

## **WORK HISTORY**

Kroger Metro Market | Dairy Clerk | November 2021 - Present | 12 hours per week (if working while in school)

Volunteer Scorekeeper | 2019 -2022 | however many games I was assigned Fall basketball program | Varsity Coach | Fall 2023 | 10 hours per week