



# GWC Week 19

Hardware Workshop and Project  
Work Time

# Women In Tech Shout-Out of the Week: Kimberly Bryant



- Born in Memphis Tennessee, she earned a degree in Electrical Engineering and minored in Computer Science from Vanderbilt University
- She worked in the Electrical Engineering field for most of her career, at Westinghouse Electric, DuPont, later she worked in Biotechnology and then Pharmaceutical companies
- She founded the non-profit organization, Black Girls Code after her daughter expressed an interest in computer programming
- She experienced isolation during her time studying and working, and wanted a better environment for her daughter

# Women In Tech Shout-Out of the Week:

## Kimberly Bryant

- In 2013 she was recognized as White House Champion for Tech Inclusion
- voted one of the 25 Most Influential African-Americans In Technology by business insider
- voted one of the 25 Most Influential African-Americans In Technology
- 2019, Bryant was presented the 2019 SXSW Interactive Festival Hall of Fame award





# Game Design Ideas

- 3D Racing Game of your own style
- Maze Game using racing Game tutorial
- 2D game level of your own design from last week's tutorial
- Puzzle Game
- Make your own 3D game level based on tools from 3D gamekit
- Freestyle! You decide!



# Adding your own sprites

<https://docs.unity3d.com/Manual/Sprites.html>

- Draw your sprite on piskel
- Create a folder in the Assets folder in the Project View called Sprites
- Create Empty GameObject in the hierarchy
- Click on your sprite and drag it onto your empty game object
- Drag that game object into your scene view!