# Cemil Sahin

I am working on Unity for a year and passionate about developing mobile games to improve myself. I took crucial courses on computer science in my university such as OOP and Data Structures & Algorithms. I improved myself not only on game development but also the engineering perspective of programming by considering efficiency and readability of the code.

#### **Project**

#### GitHub Link

## Labyrinth Game Rolling Maze – Unity3D / C# / Blender

Player tries to escape from a circular labyrinth by controlling a rolling ball with swipe operations. The game includes five levels each having unique map.

I have learned fundamentals of Unity3D, swipe controllers, use of game objects and scene management.

#### GitHub Link

## Word Matching Game Slord - Unity2D / C#

Try to match the shown word by moving the letters on x-axis and y-axis. Try not to take hints or move the letters too much to gain more points. It includes 56 different levels. I have implemented intensive for loop algorithms and math functions to relocate game objects.

#### **Experience**

October - October 2022

## Participant Unithon Engineering (Competition) - Peak Games

We developed features for Toon Blast as a team such as adding bomb and presented the work we did to Peak engineers after one full-day development period.

July - September 2021

Intern IMES Organize Sanayi Bolgesi

June - July 2018

**Voluntary Intern** *SMS-Tork* 

#### Language

English (Highly Proficient), Turkish

#### **Education**

Ozyegin University

# Electrical & Electronics Engineering

March 2017 - January 2023

# Skills

- Teamwork
- Communication
- 00P
- Adaptation
- Problem solving

# Tools

- Unity
- C#
- Git
- Python
- C++

#### **Contact Information**

<u>LinkedIn</u>

My Portfolio

GitHub

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