

# **BERKE PARILDAR**

berkeparildar@gmail.com +90 542 465 56 26

Manisa, TR

Portfolio: berkeparildar.github.io 
GitHub: github.com/berkeparildar 
LinkedIn: linkedin.com/in/berke-parildar

# **EDUCATION**

B.S

Computer Engineering

**Izmir University of Economics** 

September 2019 - June 2023 GPA 3.10

High School

**Bornova Anatolian Highschool** 

September 2014 - June 2018 GPA 89.56

### CERTIFICATIONS

- Unity Game Development Bootcamp techcareer 2023
- Guide to Game Development with Unity Udemy 2023
- Flutter Bootcamp Google Developer Group, 2022
- Python for Machine Learning Global Al Hub, 2022
- Tensorflow Bootcamp Google Developer Group, 2022

# **LANGUAGES**

**English: Fluent** 

IEU Proficieny in English Exam: 95.6 / 100

YÖKDİL: 90 / 100

Spanish: Basic proficiency

#### SUMMARY

Results-driven software engineer with a passion for game development and a strong foundation in programming. Excited to start a career in game development and eager to find the opportunity to demonstrate my dedication and passion for creating memorable and unique gaming experiences. Skilled in C#, Unity Engine, and object-oriented programming principles, with an innovative and creative mindset.

#### **SKILLS**

- Programming languages: C#, Java, JavaScript, TypeScript, Dart, Solidity, Pvthon, SQL.
- Unity Engine as Game Development Engine
- Experience with Git version control System.

#### **WORK EXPERIENCE**

#### **Computer Engineer Intern**

**Izmir Chamber of Commerce** 

July - August 2022

- Successfully developed a dynamic and responive web page using Angular framework.
- Expanded knowledge and gained valuable work experience in various aspects of software engineering within a professional work environment.

### **PROJECTS**

#### Fall Parkour

- Developed a multiplayer desktop game using Unity Engine, heavily inspired by the popular game Fall Guys.
- Two players compete in a series of challenging race maps, with the goal of reaching the finish line before their opponent.
- Implemented online multiplayer matchmaking functionality using the Photon Unity Network.
- Designed and created three exciting maps, each with an intuitive and enjoyable gaming experience, featuring a variety of different obstacles and platforms.

# Space Gun Run

- Developed a hyper casual mobile game using Unity Engine.
- Implemented a gameplay mechanic where the player controls a moving gun on a platform, shooting obstacles with unique power-ups while collecting chargers to upgrade the gun.
- Created intuitive controls, allowing players to hold and drag the gun horizontally to avoid obstacles and strategically shoot at walls.
- Implemented randomly generated levels gradually increase the difficulty.
- Added banner and rewarded ads using Unity.

#### Gem Match

- Developed a puzzle mobile game using Unity Engine.
- Core premise of the game is to match at least three gems of the same type vertically or horizontally.
- The game features a grid of colorful gems with six different varieties.
- Implemented a scoring system which rewards the player for each gem in a matching set, and keeps track of the high score achieved.
- Created a challenging time-based gameplay experience, adding excitement and urgency to each match

# Freeway Drive

- Developed a hyper casual endless driving game using Unity Engine, where
  player take control of a going car on a busy freeway and must avoid
  collisions with other cars by paying attention to their turn signals.
- Implemented realistic freeway environment with randomly generated cars with random movement.
- Players can pick up different power ups that will enhance their driving skills.
- Implemented an ad system using Unity ads, the player can watch an ad to continue where they left off after a crash.
- Players can pick up money in the freeway and use that money to customize their car.