

## Emre Emiroğlu Mid Game Developer

#### **About**

A game developer who always wants to learn more. For over 5 years, I have been developing hyper-casual, hybrid casual, and casual games in various studios. I have strong experience collaborating with art, game design, level design, and product teams throughout the game development process.

## Education

İstanbul University Computer Programming | Sep 2024-Jun 2026

Çukurova University
Faculty of Law | Sep 2014-Jun 2021

### Languages

Turkish-Native
English-B2 (Upper-Intermediate)

# **Professional Experience**

## Mid Game Developer

Voyager | June 2025-September 2025

- I worked as a developer on hybrid-hyper casual puzzle games.
- Since I was working at a publishing company, I developed games up to soft launch and launch stages. This gave me the opportunity to stay actively involved in monetization and inapp purchase processes.

## Mid Game Developer

Teek Games | September 2023-May 2025

- Took part as the developer of Word Bubbles and Skill Strike, two casual games.
- Developed multiple hybrid-hyper casual games in collaboration with Voodoo.
- Improved my knowledge of SOLID principles by working with different Dependency Injection frameworks (proficient in Strange IOC, Zenject, and VContainer).
- Focused on software architecture and the use of design patterns, especially in creating UML flow and class diagrams, and applying patterns such as MVC, MVCS, MVP, Event/Signal-Bus/Dispatcher, Mediator, and Command.
- Gained experience using widely adopted third-party tools such as Odin Inspector, Odin Validator, and SR Debugger.
- Conducted technical interviews and managed hiring processes for new developers in the studio.
- Participated in project presentations for Technopark, gaining experience in pitching and presentation skills.

## Mid Game Developer

Cata Game Studios | February 2023-June 2023

- Developed multiple hybrid-hyper casual games for both selfpublishing and B2B clients.
- Gained hands-on experience with cloth physics and hair physics using Unity's built-in tools and third-party assets.
- Created and improved a custom template project to accelerate development processes within the studio.

#### **Contacts**

Mobile: +90 541 421 01 92

E-mail: <u>emirogluemre08@gmail.com</u>

LinkedIn:

https://www.linkedin.com/in/emre-

<u>emiroğlu</u>

GitHub: https://github.com/Emre-

<u>Emiroglu</u>

Website: <u>https://emre-</u> <u>emiroglu.github.io/</u>

Address: Adana/Seyhan

#### **Skills**

- 1. UNITY
- 2. C#
- 3. OBJECT ORIENTED PROGRAMMING
- 4. DATA ORIENTED PROGRAMMING
- 5. GAMEPLAY PROGRAMMING
- 6. DESIGN PATTERNS
- 7. SOLID PRINCIPLES
- 8. UML
- 9. SCRUM
- 10. DEPENDENCY INJECTION
- 11. SOFTWARE ARCHITECTURE
- 12. UNIT TESTING
- 13. OPTIMIZATION

#### References

İlker Şen | Lead Game Developer | <u>LinkedIn</u> | +90 554 522 39 54

Yusuf Karaaslan | Gameplay Programmer | <u>LinkedIn</u> | +90 507 845 97 46

Ahmet Erbaş | Founder at Friday HR | <u>LinkedIn</u> | +90 533 153 88 24

Emre Eren Kullakçı | Executive and Entrepreneur | <u>LinkedIn</u> | +90 505 691 74 32

#### Mid Game Developer

## Cube Games | September 2021-October 2022

- Developed more than ten hybrid-hyper casual games for different publisher companies.
- Created UML class diagrams to design and improve software architecture.
- Enhanced my skills in code optimization, focusing on hardware impacts—especially CPU and RAM usage.
- Advanced in asynchronous programming: beyond Unity's coroutine system, specialized in pure C# async programming and UniTask.
- Frequently applied design patterns such as Service Locator, Chain of Responsibility, Object Pool, and Flyweight, strengthening my expertise in pattern usage for game development.
- Improved my knowledge in Inverse Kinematics and Ragdoll mechanics.
- Used widely adopted third-party assets like Obi Rope, Obi Cloth, and Obi Fluid to deliver better gameplay feel.
- Adopted PrimeTween (a zero-GC alternative to DoTween), which deepened my interest in low-level programming.
- Progressed in building my own template projects and custom packages, not only in game development but also in tool and environment development.
- Mentored less experienced developers by working alongside them, improving my skills in knowledge transfer and leadership.

## Junior Game Developer

## Flamingo Game Studio | July 2021-August 2021

- Primarily developed hyper-casual games.
- Gained experience in mesh deformation, improving my skills with the widely used third-party tool RayFire.
- Worked on creating cinematic sequences in games using Unity's Timeline, further developing my expertise in this area.

#### **Junior Game Developer**

#### Lacivert Games | October 2020-June 2021

- Gained my first professional game development experience.
- Developed 10 hyper-casual games using a studio-created template under the mentorship of the lead developer.
- Learned the use of fundamental design patterns such as Singleton, Observer, and Object Pool.
- Acquired initial professional experience in build processes, including troubleshooting and solving issues during the publishing phase.
- Learned to use third-party tools such as DoTween, NiceVibration, and Feel to enhance gameplay feel.

# **Projects**

**Word Bubbles: Blast!** 

**Word Bubbles** 

**Letter Dash: Blast!** 

**Scrape Garden** 

**Order Rush Frenzy** 

**Hole Jam 3D!** 

Idle Merge Chicken War

<u>HiveMindMobileGameTemplate</u>

**HMUtilities** 

<u>HMModelViewController</u>

**HMPersistentData** 

**HMPool** 

**HMProDebug** 

**HMHelpers** 

**HMSignalBus**