# CAN AYDIN

## UNITY DEVELOPER

CONTACT	
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	Istanbul, Turkey

#### SKILLS

- Programming Languages: C#
- Game Development: Unity 3D
- SDK Implementation:
   GameAnalytics, Facebook
   SDK, Firebase Crashlytics,
   Firebase Analytics
   Firebase Messaging
- Version Control: GitHub,Plastic SCM
- Development Methodologies: Agile, SCRUM
- SOLID Principles & OOP:
   Applied SOLID principles and
   Object-Oriented Programming

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#### EDUCATION

**Department of Game Programming** 

#### **SAE Institute Dubai**

2013 - 2016

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#### LANGUAGES

English Turkish

### PROFILE

Dedicated Game Programmer with expertise in developing and optimizing games using Unity 3D and C#. Demonstrates a strong track record of collaborative development in Agile settings and a commitment to creating compelling gaming experiences. Actively seeking opportunities to bring technical skills and innovative game development to a dynamic team

#### WORK EXPERIENCE

## **Senior Game Developer**

#### Moda Games

August 2022- Current

- Code Translation & Optimization: Translated GDD requirements into clean, efficient code and optimized hyper-casual & arcade idle games for mobile efficiency through strategic debugging.
- Collaborative Development: Ensured integrated project development by coordinating with Game Designers and Artists, achieving project completion by the due date.
- SDK & Analytics Implementation: Implemented 3rd party SDKs (GameAnalytics, Facebook SDK, Firebase) and facilitated live operations through Ratic SDK.
- SCRUM & Agile Methodology: Engaged in daily SCRUM sessions, ensuring clear communication and project progression.
- Diverse Game Development: Spearheaded the development of various hyper casual game types (Runner, Shooter, Action) and Idle Arcade games, managing gameplay, UI, AI, Sound, Animations, and physics.
- Version Control: Utilized Plastic SCM for version control, ensuring organized and accessible code management.
- SOLID Principles & OOP: Applied SOLID principles and Object-Oriented Programming (OOP) to ensure scalable and maintainable code architecture.

## **Senior Unity Developer**

Hex Games

January 2022 - July 2022

- Prototyping & Gameplay Implementation: Created hyper-casual prototypes and implemented gameplay, features, and UI using Unity 3D C#.
- Collaborative Development: Ensured cohesive project development by working closely with game designers and artists.
- Technical Implementation: Implemented 3rd party SDKs like GameAnalytics, Facebook SDK, enhancing game functionality and data analytics.
- Agile Development: Engaged in daily SCRUM sessions, ensuring project continuity and team alignment.
- SOLID Principles & OOP: Applied SOLID principles and Object-Oriented Programming (OOP) to ensure scalable and maintainable code architecture.

## WORK EXPERIENCE

## **Unity Game Developer**

Flamingo Game Studio

January 2019 - October 2021

- VR & AR Game Development: Developed several VR games using Unity 3D C# for Oculus Rift and HTC Vive and AR projects using Unity and Vuforia.
- Successful Project Launch: Released 2 hyper-casual games with over 15 million combined downloads, showcasing the ability to produce popular and engaging content.
- Educational Game Development: Developed and sold approximately 10,000 units of Kral Sakir AR, an educational AR game teaching basic Math and English skills to children.

## WORK EXPERIENCE

## **Unity Game Developer**

Mayadem A.S

October 2016 - January 2017

 Project Assistance: Contributed to the programming of the TRT Canim Kardesim project, showcasing the ability to contribute to collaborative development environments.