

## Company Introduction

MentalUP is one of Europe's leading educational technologies companies, develops educational games to help improve the cognitive aspects of children at the K-8 level.

## What We Are Looking For?

We are seeking a developer responsible for building games for various target platforms based on the Unity framework. Your primary responsibilities will be to implement game functionality translating design ideas, concepts, and requirements into a functional and engaging game. A commitment to collaborative problem solving, sophisticated design, and a quality product are essential.

## Job Description

- Implement game functionality as per communicated design
- Translate design specification into functional game
- Communicate with other team members to establish effective pipeline and integrate media assets
- Design, build and maintain efficient, reusable, and reliable code
- Ensure the best possible performance, quality, and responsiveness of games
- Identify bottlenecks and bugs, and devise solutions to address and mitigate these problems
- Help maintain code quality, organization, and automatization.

## Qualifications

- Excellent knowledge of Unity, including experience with scripting, textures, animation, UI design
- Experience with C# OOP development
- Familiarity with responsive UI design
- Experience with mobile and web game development
- Experience optimizing memory and space usage for support of older hardware

- Experience with tween animations and libraries such as DoTween, LeanTween.
- Ability to constantly learn and stay in touch with evolving game standards and development technologies
- Strong understanding of object-oriented programming
- Familiarity with current design and architectural patterns
- Knack for writing clean, readable, and easily maintainable code
- Proficient knowledge of Git
- Bachelor's degree in Computer Engineering, Computer Science or a relevant field.
- Experience with implementing 3rd party SDKs is a plus.

### Nice To Have:

- Experience with 3D is a plus

### What Is Waiting for You at MentalUP?

- Maximum 45 hours of working time per week. (Your weekends are all yours).
- A multicultural team working at Istanbul offices.
- Education budget to support your personal and professional development.