M. TAHA METIN



LANGUAGES

Turkish English Native Fluent

SKILLS

- \checkmark Unity Engine
- \checkmark C#
- \checkmark Git/ Github
- \checkmark Unreal Engine
- \checkmark Java
- \checkmark Python
- √ C
- ✓ Photoshop
- Fast Writing 70+ wpm

PROJECTS

#FIT IT

Unity, C#. Mobile casual game. The objective of the game is to fit a cubic shape by pushing and rolling it to overcome obstacles. It is currently available on Google Play.

#BULLET RUSH PROTOTYPE

Unity, C#. I have prepared a clone of the Bullet Rush game for a technical interview. Used features; pool system, scriptable objects, singleton, OOP with SOLID.

#MYO ARMBAND DRONE GAME

Unity, C#. As my university graduation project, I developed a drone game that can be played using a Myo armband in the Natural Human-Computer Interaction Laboratory.

#SAMURAİ SUDOKU SOLVER

Unity, C#. I created an application that solves Samurai Sudoku puzzles using threads.

You can find the rest of the projects on tahametin.com

PROFILE

Hi, I'm Muhammed Taha Metin, a dedicated Computer Engineer. I've a knack for programming and have honed my skills in languages such as C, Java, JavaScript, Python, and C#. I'm also proficient in SQL and MongoDB databases, and have experience with libraries and technologies like Unity, JavaFX, selenium, and Photoshop.

EXPERIENCE

GAME DEVELOPER INTERN - (JUN 2022 - AUG 2022) NOSURRENDER – İstanbul, Türkiye

During my internship at NoSurrender company, I contributed to the development of a real-time mobile strategy game using Unity C#. I had the opportunity to gain experience in various areas including SOLID principles, addressables, scriptable objects, localization, Trello, DOTween, Photon Bolt, design patterns, and GitHub.

GAME DEVELOPER - (AUG 2020 - FEB 2022) IEEE CS GAME DEV TEAM - Kocaeli, Türkiye

During my 2 year participation in the KOU IEEE Computer Science Game Development Team, we developed a top-down shooter game and an idle mobile game with a team of 6 people. I contributed to the coding of the games using Unity C#. Specifically, I coded parts such as enemy artificial intelligence, pathfinding, and basic mechanics.

EDUCATION

COMPUTER ENGINEERING – 3.02 GPA – (2019-2023) KOCAELI UNIVERSITY - Kocaeli, Türkiye

During my studies in computer engineering at Kocaeli University, I learned the fundamental sciences and principles of computer engineering. I worked on projects related to thread management, artificial intelligence, algorithm creation, solving **algorithmic problems**, as well as basic algorithms and **data structures**, both individually and in groups.

I participated in student clubs and activities in my field. I attended various bootcamps and technical tours, and I was also part of a game development team.

I have developed a game using the MYO armband in the Natural Human-**Computer Interaction Laboratory** for my graduation project, which can be utilized in physiotherapy.

Please visit tahametin.com for my detailed portfolio.