Arif Batuhan YILDIRIMOĞLU
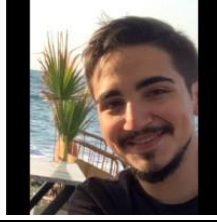
E-mail: arifbatuhanyildirimoglu@hotmail.com

Phone: +90 553 286 45 17

Website: **arifbatuhanyildirimoglu.com**

LinkedIn: **Contact me on LinkedIn**

Github: **Check out my Github account**

Address: 2935 St., Karabaglar-Izmir-Turkey

Birthday: 30 October 2000

Military Service Information: Completed

Education

2019 – 2023	Bachelor of Software Engineering, Izmir University of Economics (50% Scholarship)
2014 – 2018	Izmir Ozel Turk Anatolian High School

Work History

Aug 2022 – July 2023	Game Developer Intern, Happy Game Company, Izmir, Turkey

- Developing hyper-casual games for mobile platforms.
  - Fisher Rope
  - Fashion Tailor (as **senior project**)
- Making full use of the Unity game engine.

Languages

English (professional working proficiency)

German (Basic)

Skills_____

Web Development:

- HTML
- CSS
- SASS
- Javascript
- NodeJS
- React
- NextJS

- C#
- ASP.NET
- ASP.NET Core
- ASP.NET Core Web API
- ASP.NET MVC
- Entity Framework Core
- T-SQL
- MS SQL Server

Database Skills:

- SQL
- T-SQL
- MS SQL Server
- MySQL
- PostgreSQL
- MongoDB

Game Development:

- Unity
- Mobile Game Development
- Low Poly Modeling (Blender)
- Animation Creation For Video Games

Certificates_____

2023, Computer Game Development Certificate - Izmir University of Economics

- Certificate earned after taking at least 7 elective courses in the field of gaming. (Main course topics: Basic and advanced game development, 3D modeling and animation, network programming in games)

Seminars_____

2019, Google Developer Group (GDG) Devfest, Izmir

2023, Google Developer Group (GDG) Devfest, Izmir

School Clubs_____

2014-2018, Lego Robotic Team, Izmir Ozel Turk Koleji, Izmir

2019-2023, IEEE Computer Society, Role: Member, Izmir

2019-2023, IEEE IEU Student Branch, Role: Member, Izmir

Tournaments_____

2016, TrashTrek: "Çöpe Çözüm Çöple Çözüm" First Lego League Bilim Kahramanları Buluşuyor, Team: gomibasuta, Izmir

Projects_____

2024   **arifbatuhanyildirimoglu.com**

- Personal website of Arif Batuhan Yıldırımoğlu.
- Technologies used:
  - HTML
  - CSS
  - JavaScript
  - React
  - Next.js
  - Node.js
  - AWS (S3, Cloudfront)
- Link:
  - arifbatuhanyildirimoglu.com

2023   **Fashion Tailor**

- A hybridcasual tailor shop owner game made with Unity.
- Technologies used:
  - C#
  - Unity
  - Blender
- Link:
  - [Fashion Tailor on Google Play Store](#)

2022   **Fisher Rope**

- A hypercasual fishing game made with Unity.
- Technologies used:
  - C#
  - Unity
- Link:
  - [Fisher Rope on Google Play Store](#)

School Projects_____

2023   **Modeling Project**

- Character and clothing modeling, sculpting, light and texture, baking normal and UV maps.
- Technologies used:
  - Blender

2022   **AI Puzzle Game**

- Similar to 8-puzzle game, AI tries to reach the goal state according to the inital state.
- Technologies used:
  - Python
  - Search Algorithms:
    - A*
    - Uniformed Cost

2022   **Foxy Jump**

- A 2 dimensional game that aims to take a constantly running fox as high as possible without hitting obstacles.
- Technologies used:
  - C#
  - Unity Engine
  - Photon Engine

2021   **Volleyball Arena Multiplayer**

- Multiplayer 3 dimensional volleyball game.
- Technologies used:
  - C#
  - Unity Engine
  - Photon Engine

2021   **Tic-Tac-Toe 3D Multiplayer**

- Multiplayer 3 dimensional tic tac toe game.
- Technologies used:
  - C#
  - Unity Engine
  - Photon Engine

2020   **Pogo Jump**

- It is a 3D level-based game in which you try to reach the character, jumping with Pogo, to the end of the level without hitting the obstacles.
- Technologies used:
  - C#
  - Unity Engine

2020	**My Neighbourhood**

- A mobile game that tells the story of a man who comes to a neighborhood with little money and runs a market. The aim of the game is to buy all the buildings in the neighborhood by earning passive income.
- Technologies used:
  - C#
  - Unity Engine

2020	**hepsiorada**

- Shopping platform similar to hepsiburada.
- Technologies used:
  - Java
  - JavaFX
  - SceneBuilder
  - CSS
  - SQLite

2019	**SE Bank**

- A banking application where customers can make payments, deposit and transfer money.
- Technologies used:
  - Java