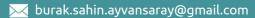# Burak Şahin
Software Engineer & Game Developer

From the 3rd year of university, I started working in start-ups, and this experience provided me with the opportunity to encounter various technologies. As someone who enjoys solving problems and learning, I feel excited about being able to come up with innovative solutions to the new challenges I will face in the future.

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📱 05438406381

📍 Istanbul, Turkey

burak-sahin156.github.io/

in linkedin.com/in/buraksahin925/

github.com/burak-sahin156

WORK EXPERIENCE

Software Architect & Long Term Intern
Alternatif Bank

03/2023 - Present   *Istanbul / Turkey*

Achievements / Tasks

- Managing and executing DevOps processes.
- Using MongoDB to write a database integration backend service suitable for a layer architecture with the repository design pattern.
- Using the Common Page Content approach to dynamically generate repetitive website content by fetching it from backend services and facilitating centralized management and updates of the content. Additionally, to enable the formatting of content using a script.

Co Founder & Game Developer
Greencodia Game Studio

01/2022 - 06/2023   *Istanbul / Turkey*

Achievements / Tasks

- Developing hyper casual and casual game mechanics.
- Developing game projects for sustainable development goals.
- Producing prototypes of gameplay ideas and features.
- Developing mobile games using Unity for multiple platforms & devices;

EDUCATION

Bachelor Degree / Computer Engineering
ISTANBUL TOPKAPI UNIVERSITY / ISTANBUL

09/2019 - 06/2023

- Engineering abilities and analytical thinking.
- Artificial Intelligence and Expert Systems.
- Project Management Methodologies (Agile, Waterfall ..).
- Software Development

Engineer 's Degree / Computer Software Engineering
ECOLE 42 ISTANBUL

10/2021 - 06/2022

Gains

- UNIX Operation System
- Git Version Control System
- Advanced C Programming
- Dynamic Memory Management

TECHNICAL SKILLS

Programing Languages
C, C#, C++, Python, Java

Databases
Microsoft SQL Server, MySql, MongoDB

Tools
Git, Github, Azure DevOps, Postman

Project Management Tools
Miro, Trello, Figma

API's
Unity DoTween API

Game Engines
Unity

PERSONAL PROJECTS

Flurry Food (Hyper Casual Game)
- https://www.youtube.com/watch?v=zqKvsNc3BlY

Mobile RPG (Meele Game)
- https://www.youtube.com/watch?v=nuvXZNMueiU

Vibe Changer (Musicful Hyper Casual)
- https://www.youtube.com/watch?v=Ffkf0FWqjX8

Doner Taco Kebap Master (Casual)
- https://www.youtube.com/watch?v=mgXTy_m_jSw

Coffe Game Idea Demo (Casual)
- https://www.youtube.com/watch?v=vqvwqUdMEIw

Hell Brigde Runner Demo (Hyper Casual)
- https://www.youtube.com/watch?v=KFnVEfltmLs

🏆 HONOR AWARDS

Enhancer Gaming Hackathon Best Music & SFX Winner

BAHCESEHIR UNIVERSITY   *04/2023*

- At the Enhancer Gaming Hackathon, funded by the European Union, we won the Best Music and SFX award with our game developed within 48 hours.

WWF Smart Equipment Competition for Reducing Bycatch Incentive Award

WWF (World Wide Fund for Nature)   *09/2022*

- We designed a marine sustainability and educational Metaverse playset to protect the fish population and inform fishermen at the WWF Fake Fish Reduction Smart Equipment Competition, and we were awarded the Incentive Award.

Dinçer Lojistik 2022 Hackathon 3rd Prize

DİNÇER LOJİSTİK   *05/2022*

- In the Hackathon competition organized by Dinçer Lojistik, we developed a simulation game special for Dinçer Lojistik using the Unity game engine with my team, Greencodia, and won the 3rd prize.

Alternatif Bank Accessible Banking Ideathon First Prize   *04/2022*

ALTERNATİF BANK

- In the Accessible Banking Ideathon 2022 competition organized by Alternatif Bank, we won the 1st prize by developing a game project with my team, Greencodia, using the Unity game engine.

HSBC Ideathon First Prize   *04/2022*

HSBC

- In the HSBC Ideathon competition organized by HSBC Bank, we won the 1st prize by developing a game project with my team, Greencodia.

Turkcell Finance Hacxathon First Prize   *04/2022*

TURKCELL

- In the Turkcell Finans Hacxathon 2022 competition, together with my team, Greencodia, we developed a game that will facilitate financial payments and entertain users while using the Unity game engine, and we won the 1st prize.

Zindhu Career Jam 4th prize   *04/2022*

ZINDHU HR

- We developed a game using the Unity game engine in the Zindhu Career Jam game development competition, which I participated with my team GreenCodia, and we won the 4th prize by passing the tests made between approximately 250-300 participants and 90 games.

                                                                            02/2022
Vakıfbank Hackathon First Place Best MVP Award

VAKIFBANK

- By participating in the Vakıfbank Hack to the Future Hackathon Event, we won the best MVP award by developing mobile games with the Unity game engine with my team, Greencodia, in the field of sustainability, and we became the Vakıfbank Hackathon 2022 Winner.

📇 CERTIFICATES

Hack the normal sustainability-2022

BEKO GLOBAL   *04/2022*

🗛 LANGUAGES

English
Limited Working Proficiency

Turkish
Native or Bilingual Proficiency