# SAMET KARAŞ

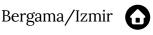
sametkaras.tr@gmail.com



Computer Engineer

C

+90 505 090 64 42



LinkedIn - <u>SametKaras</u>



### SUMMARY

I am a passionate computer engineering candidate specializing in machine learning, artificial intelligence, and image processing. I am committed to improving my skills daily and striving to reach the highest peak in my career.

My love for computers and video games has driven me to pursue a career in technology. I aim to harness this passion as a driving force to enhance my abilities and contribute to innovative projects continuously.

# **EDUCATION**

# Recep Tayyip Erdogan University

Computer Engineering 2021-2026

# **SKILLS**

- C#, Python, Java, JavaScript, SQL
- PvTorch
- HTML, CSS, JavaScript, Next.js, Node.js
- Git, GitHub
- Blender

# CERTIFICATES

- C# and SQL 101 Training for Beginners
- 25 Practical Projects in 25 Lessons with C#  $\,$
- Python 2024: 100-Day Programming Bootcamp
- Data Structures and Algorithms: Software Interviews
- Introduction to Digital Game Development with Unity
- Version Control: Git and GitHub

# LANGUAGES

- Turkish
- English B1+

#### **EXPERIENCE**

#### **Activities Coordinator**

RTEU Computer Engineering Society | 2023 - Present

• I plan and organize the activities of the society. I ensure smoothexecution of events by managing communication, logistics, andresource allocation.

#### **PROJECTS**

#### **Twitch Clone**

Technologies: Next.js, TypeScript, React.js, Tailwind CSS

• The Full Stack Twitch clone includes core Twitch functionalities, such as live streaming features (streamer profiles and viewer interactions). I implemented SSR and SSG with Next.js 14, type safety with TypeScript, and responsive design with Tailwind CSS.

Project Link - GitHub

#### **Kitchen Chaos**

Technologies: C#, Unity, Blender

 The cooking simulation game includes cooking tasks, a user interface, and a task system. I created 3D models with Blender and integrated them into Unity.

Project Link - GitHub

#### Teknofest 2024 Robotaksi Binek Otonom Araç

Technologies: ROS1

 As a finalist in the Teknofest 2024 Robotaxi Passenger Autonomous Vehicle Competition, we developed autonomous driving capabilities. In the project, we implemented GPS-based guidance and autonomous navigation algorithms using ROS1 to ensure safe vehicle movement. We focused on solutions to minimize deviations, especially during turns.

LinkedIn Post Link