

Hikmet Kaan Oktay

Senior Computer Science Student at Bilkent University

EXPERIENCE

Mercedes-Benz Türk A.Ş. İstanbul - RPA Engineer Intern

JULY 2024 - AUGUST 2024

I worked in the IT Department. I worked on Robotic Process Automation (RPA) and used UiPath to develop "HR Applicant Mailing System", which was a robot that helps the HR department by automatically handling the mailing process with the applicants.

Havelsan Teknoloji Radar Ankara - Software Engineer Intern

JUNE 2023 - JULY 2023

I worked in the R&D Department. I developed a system named "User Service" that includes various functionalities involving a list of user entities. I used JDBC and PostgreSQL for this project.

EDUCATION

Bilkent University Ankara - Undergraduate

SEPTEMBER 2021 - JANUARY 2026

I am currently studying my senior year in the Computer Science Department of Bilkent University with a CGPA of 2.52.

Şehit Münir Alkan Fen Lisesi İstanbul - High School

SEPTEMBER 2017 - JUNE 2021

PROJECTS

Pocket Racer - Mobile Racing Career Game

I built a casual mobile racing game in Unity where players manage a driver's career from karting to the highest racing series. I handled all the gameplay mechanics, user interface, progression systems, and in-game art myself and took the project to a full release on the App Store.

FennecRadio - Radio Broadcasting Platform

As our senior project team, we built and deployed a radio broadcasting platform which lets anyone be a radio broadcaster while personalizing the experience of the listener. Our AI DJ feature lets the users enter a prompt and it simulates a radio broadcast by playing some songs matching with users current mood.

B.E.D.U.K.S. - Academical Information System

As a team, we developed and deployed a Moodle-like web application which has features such as live chat and forum and keeps track of student/instructor info, generates statistics about section grades, and helps instructors build assessments.

FormAnalysis - Fitness Tracker Web App

As a team, we developed a web application that supports individuals in their fitness journey with personalized diets and workout programs while meeting trainers and trainees in a social and user-friendly platform.

BilConnect - Social Media App for Bilkent Students

As a team, we developed an Android Studio based social media application that aims to help Bilkent University students socialize and attend more activities.

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SKILLS

Java
Unity
C++
C#
HTML/CSS
UiPath/RPA
Python

LINKS

Personal Website:
hikmetkaanoktay.com

Linkedin:
linkedin.com/in/kaan-oktay

Github:
github.com/hkaanoktay

Pocket Racer:
apps.apple.com/app/pocket-racer-2d-racing-career/id6755335513

LANGUAGES

English
Turkish

EXTRA-CURRICULAR ACTIVITIES

Google Student
Developers Club Member
(2021-Present)

Young Entrepreneurs
Society Member
(2021-Present)

PERSONAL DETAILS

Date of birth: October 20th 2003

HOBBIES

Motorsports/Racing
Painting