Hikmet Kaan Oktay

Senior Computer Science Student at Bilkent University

Bilkent University Campus
Ankara, Türkiye, 06800
hkaanoktay@icloud.com

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 2.54.

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. On its release day, Pocket Racer ranked #82 on App Store Top Charts for Free Sports Games category.

FennecRadio – *Radio Broadcasting Platform*
As a senior project team, we built a radio platform which lets anyone be a broadcaster while personalizing the experience of listeners. AI DJ feature lets the users enter a prompt and it simulates a radio broadcast by playing songs that match 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.

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