

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

### **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.

Bilkent University Campus

Ankara, Türkiye, 06800

[hkaanoktay@icloud.com](mailto:hkaanoktay@icloud.com)

## SKILLS

Java

Unity

C++

C#

HTML/CSS

UiPath/RPA

Python

## LINKS

Personal Website:  
[hikmetkaanoktay.com](http://hikmetkaanoktay.com)

Linkedin:  
[linkedin.com/in/kaan-oktay](https://linkedin.com/in/kaan-oktay)

Github:  
[github.com/hkaanoktay](https://github.com/hkaanoktay)

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

