



Mert Glle

Passport: U33561028 | **Work permit:** Turkish | **Date of birth:** 17/09/2003 | **Place of birth:** Sivas, Trkiye |

Nationality: Turkish | **Gender:** Male | **Phone number:** (+90) 5522690531 (Mobile) | **Phone number:**

(+90) 5545542621 (Work) | **Email address:** mgulle35@gmail.com | **Website:** www.mertgulle.com | **Website:**

<https://hazelnetapp.com> | **Instagram:** mert.gl58 | **LinkedIn:** Mert Glle | **Github:** [Zaywreck](https://github.com/Zaywreck) |

WhatsApp Messenger: <https://wa.me/905522690531> |

Address: 4 eyll mahallesi ktkl sokak no:67, 58000, Sivas, Trkiye (Home)

ABOUT ME

I am a final-year Software Engineering student with a strong passion for developing projects that combine artificial intelligence and healthcare. I have participated in several national technology competitions such as *Artificial Intelligence in Transportation*, *Artificial Intelligence in Healthcare*, *Agricultural Technologies*, and *Combat UAVs* within the scope of Teknofest, achieving finalist status in most of them.

During the first semester of my final year, I pursued my studies in Poland through the Erasmus exchange program, gaining international academic experience. While I develop full-stack applications, my main areas of expertise are backend development and artificial intelligence.

In addition, I serve as the president of the *Software and Innovation Community*, where we organize technical training sessions to support those interested in software development. Beyond education, we also create a vibrant social atmosphere by organizing fun trips and social events.

EDUCATION AND TRAINING

26/09/2016 – 20/06/2021 Sivas, Trkiye

HIGH SCHOOL Sivas MBA Okulları

Website <https://www.mbaokullari.k12.tr/tr/sivas-kampusu>

26/09/2021 – CURRENT Samsun, Trkiye

UNIVERSITY Samsun University

Website <https://samsun.edu.tr> | **Level in EQF** EQF level 5

02/10/2024 – 09/02/2025 Czesochowa, Poland

UNIVERSITY ERASMUS+ Politechnika Czesohowska

Website <https://pcz.pl> | **Level in EQF** EQF level 5

WORK EXPERIENCE

12/07/2023 – 17/08/2023 Samsun, Trkiye

ADAPHA AI R&D & SOFTWARE INC. – SUMMER INTERN (MOBILE DEVELOPMENT) ADAPHA YAPAY ZEKA A.Ş.

Position: Mobile Developer Intern

- Developed a mobile app for Multiple Sclerosis (MS) patients.
- Gained hands-on experience with Flutter and Firebase.
- Delivered a production-ready app prepared for release on Google Play and App Store.

17/07/2024 – 02/09/2024 Ankara, Trkiye

INTERN TRK TELEKOM – SHORT-TERM INTERNSHIP (START STAJIM KISA DNEM)

Position: Full Stack Developer Intern

- Completed a 30-workday mandatory internship.
- Developed a full-stack inventory management system.

- Used React, Next.js, Python, FastAPI, and MySQL.
- Gained practical experience in building scalable, responsive web applications.

17/03/2025 – CURRENT Ankara, Türkiye

TÜRK TELEKOM – LONG-TERM INTERNSHIP (START STAJIM UZUN DÖNEM) TÜRK TELEKOM

Position: Intern – Resource Planning & Management

- Worked on resource planning and management processes.
- Assisted in organizing internal workflows and optimizing allocation strategies.
- Contributed to improving project timelines through better coordination.

01/09/2021 – 01/09/2022 Switzerland

ECOM SWITZERLAND – FREELANCE WEB DESIGNER & PRODUCT MANAGER ECOM SWITZERLAND

Position: Web Designer / Product Manager

- Worked remotely as a freelance web designer and product manager.
- Designed and managed e-commerce websites for clients.
- Improved user experience and visual design of digital products.

01/09/2022 – 01/05/2023 Samsun, Türkiye

İKAURS - S7 – SOFTWARE DEVELOPER (TEKNOFEST TEAM)

Position: AI Software Developer

- Developed software for a Teknofest UAV competition team.
- Trained AI models and prepared datasets using YOLOv5 for real-time object detection.
- Contributed to the team reaching the finals stage of the competition.

01/02/2022 – 01/05/2022 Ankara, Türkiye

CUBICL – VOLUNTEER MOBILE DEVELOPER INTERN CUBICL

Position: Mobile Developer Intern

- Learned React Native and developed solutions for mobile-related issues.
- Participated in a large-scale project as part of the development team.
- Gained valuable experience working with a real-world agile team.

01/01/2024 – CURRENT Samsun, Türkiye

SOFTWARE AND INNOVATION COMMUNITY – CHAIR OF SUPERVISORY BOARD

Position: Founder & President

- Founded a student club that mentors and trains 1st and 2nd-year students for Teknofest and TUBITAK projects.
- Led workshops on software development and AI.
- Organized both technical events and social activities to foster a dynamic learning environment.

● PROJECTS

Mobile App for MS Patients

An internship project aimed at improving the quality of life for MS patients through a mobile app.

Stock System with Barcode

A barcode-based inventory management system currently used by two active users.

Link https://github.com/Zaywreck/Stock_System_With_Barcode_Scanner

Air Guitar with Webcam

A course project simulating guitar playing using webcam and hand tracking.

Link https://github.com/Zaywreck/Hand_Guitar_with_Mediapipe

AI in Transportation & AI in Healthcare (TEKNOFEST)

AI-focused competition projects developed for transportation and healthcare domains.

Medicine Tracking and Stocking System for Hospitals (TÜBİTAK 2209)

A research project for tracking and managing medical stock in hospitals.

Detecting and Following UAV (İkarus)

A Teknofest finalist project focused on detecting and tracking unmanned aerial vehicles.

Link <https://github.com/Zaywreck/ikarusS7>

Inventory Management System (Internship) – Frontend

Frontend of an inventory management system developed during my internship.

Link <https://github.com/Zaywreck/frontend>

Inventory Management System (Internship) – Backend

Backend of an inventory management system developed during my internship.

Link <https://github.com/Zaywreck/backend>

Tüseb – Mouth Cancer Detection App

An ongoing project for detecting oral cancer using histopathological and normal images, developed for both mobile and web platforms.

Link <https://github.com/Zaywreck/MouthCancerDetectionApp>

LANGUAGE SKILLS

Mother tongue(s): **TURKISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C1	C1	C1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

JavaScript Framework | Python (computer programming) | Image Processing, Image Analysis, Image Segmentation | SQL | Parse and RESTful backend APIs integration, JSON parsing | WEB: Web Designer, Web Developer

HOBBIES AND INTERESTS

Sport

Football,
Handball,
Fitness,
Cycling,
Camping

Music

Producing,
Guitar,
Flute

Literature

AI developments,

Physics,
Math,
Biology