

AYŞEGÜL TAHAK

COMPUTER ENGINEER

CONTACT

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Sakarya, Türkiye
[LinkedIn](#)

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking
- Digital Marketing

LANGUAGES

- English (Fluent)
- Turkish (Native)
- German (Basic)
- Spanish (Basic)

REFERENCE

Tuğba Şahin Töre
Supply Chain Transparency and
Mapping Lead at Jaguar Land Rover

Phone: +44 7748 390014
Email : tugba.sahin211@gmail.com

Prof. Dr. Cemil ÖZ
Professor at Sakarya University
Email : coz@sakarya.edu.tr

Serap ÇAKAR KAMAN
Assistant Professor at Sakarya
University
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PROFILE

I have been actively developing my skills in AI and IoT, working on various projects, including an AI-powered driver drowsiness detection system. I also have experience in mobile app development with React Native, game development with OpenGL, and web development using HTML, CSS, JavaScript, PHP, SQL, and database management systems. Additionally, I am proficient in Python, Java, C#, and C++. I have participated in Teknofest, contributing to the development of underwater vehicles, VTOLs, drones, and electric vehicles. My passion for technology drives me to continuously expand my expertise and apply my knowledge to real-world challenges.



WORK EXPERIENCE

METAKMAKER3D/ Krakow, Poland July- October 2024
Software Developer (Student Internship)

- Python developer, Developing custom plugins/scripts with Python for generating 3D graphics and processing lines of machine commands. Testing, debugging, and iterating the software.

DPOINT GROUP / Barcelona, Spain July- October 2023
Web Developer (Student Intership)

- Web developer, Creating the visual elements of a website or web application that users interact with directly. This involves using technologies such as HTML, CSS, and JavaScript and also Back end-development

TEKNOARMADA VTOL / Gaziantep, Türkiye July- November 2023
Software Developer

- Developed image processing algorithms for object detection and classification using Python and OpenCV.
- Collaborated with the electrical and electronics teams to optimize algorithms for embedded systems and real-time data processing

TEKNOARMADA Submarine / Gaziantep, Türkiye July- November 2023
Software Developer

- I am developed a controller for an underwater vehicle and created the vehicle control interface by capturing data.



EDUCATION

SAKARYA UNIVERSITY 2021 - Currently
Bachelor student in Computer Engineering
GPA: 2.5 / 4.0

ADANA CEYHAN SCIENCE HIGH SCHOOL 2016-2020
GPA: 92/100

COMPUTER SKILLS

- Web Design Web
- Development Software
- Development Ms. Office
- Figma

PERSONAL ATTRIBUTES

- Able to work under difficult circumstances and able to work and get along with anybody no matter the age, gender, religion etc.
- Very good communication and comprehension skills and able to perform and work under pressure.
- Not afraid in getting involved listening and being considerate of other people's feelings.
- A self-motivated and Quick Learner Person with a well developed in Logistics and Procurement and combined with a flexible attitude to work.



WORKSHOPS

- **12th October, 2023 :** TUBITAK Java Training
- **12th October, 2023:** TUBITAK Microservice Architectures Training
- **12th October, 2023:** TUBITAK Mock-Up Figma Training
- **12th October, 2023:** TUBITAK User Experience And Usability
- **7th September, 2022:** English Certificate of Sakarya University
- **22th February, 2023:** German Certificate
- **19th August, 2022:** Diction and Effective Speaking Certificate
- **13th November, 2023:** VTOLs Competition Certificate
- **16th June, 2023:** Drone Competition Certificate
- **10th October, 2024:** Software Developer Internship Certificate