

AYŞEGÜL TAHAK

COMPUTER ENGINEER

CONTACT

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aysegultahak084@gmail.com
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

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Prof. Dr. Cemil ÖZ
Professor at Sakarya University
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Serap ÇAKAR KAMAN
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University
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PROFILE

I have experience in mobile app development with React Native, game development using OpenGL, and web development with HTML, CSS, JavaScript, PHP, SQL, and database management systems. Additionally, I am proficient in Python, Java, C#, and C++. I have also worked on projects involving AI and IoT, such as an AI-powered driver drowsiness detection system.

I participated in Teknofest, contributing to the design and development of underwater vehicles, VTOLs, drones, and electric vehicles.

Driven by my passion for technology, I 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

ADANA CEYHAN SCIENCE HIGH SCHOOL 2016-2020

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