AHMET GÖKSU

ahmet@goksu.in | Geneva, Switzerland
LinkedIn ahmetgoksu | **GitHub** goeksu | **HackerRank** goeksu | **QRZ** TA7GOK

EXPERIENCE

CERN | Technical Student   Geneva CH | 9.2025 - Present
Contributed to the ATLAS Phase-II by developing CI/CD pipelines to support the Dataflow system.

BSH Türkiye | Solutions Architect   Istanbul TR | 9.2023 - 09.2025
Optimized DevOps strategies and enhanced software architectures.

NetBSD | Software Developer   Remote NY USA | 5.2023 - 9.2023
Developed a comprehensive donation handling and feedback system to streamline contributions.

Successfully integrated a benchmarking framework, significantly improving performance metrics.

EDUCATION

Istanbul Technical University Electrical and Electronics Engineering BS   2024 - Present
Gained deeper understanding of hardware to complement programming expertise.

Istanbul Sabahattin Zaim University Computer Engineering BS   2021 - 2024
Awarded full fee grant and merit-based scholarship. Led the blockchain club.

Erzincan Science High School High School Diploma   2015 - 2020
Specialized in English Prep Class, Achieved GPA: 82/100

SKILLS

Programming Languages:	C, Bash, Java, Python, Javascript, Solidity
Libraries/Frameworks:	Node.js, Flask, Bootstrap, CI/CD
Tools / Platforms:	Git, Make, Postman, LaTeX, Docker, Kubernetes

PROJECTS / OPEN-SOURCE

Function Integration to Main Build System   *C, Python, Make*
Integration of a benchmarking framework, elevating FreeType's performance analysis capabilities.   2023

Donation System   *Python, Flask, Bootstrap, Postgre*
Developed a donation handling system for NetBSD, enhancing organizational efficiency.   2023

Conserva   *Java, Node.js, Android, Firebase*
Developed an award-winning emergency location and medical information sharing app.   2019

CERTIFICATIONS

- Urban Drone Dynamics: Mastering Civil Delivery, Detection, and Control **Riga Technical University**
- The World of Kubernetes and Containers **Turkish Linux Users Association**
- CCNA: Introduction to Networks **Cisco Networking Academy**
- Introduction to Network Administration **Turkish Linux Users Association**
- Ethereum & Solidity Practicium **Ethereum Foundation**

PUBLICATIONS

Overview to Internet Traffic of Mobile Applications (Turkish)   9th Issue
Arka Kapi Cybersecurity Magazine   2019

HONORS & AWARDS

Ship for World Youth Leaders **Cabinet Office, Government of Japan**   2024
Yukselen Yildiz Scholarship **Turkish Technology Team Foundation**   2022
Admission for Computer Science 2025 Class **University of California Santa Barbara**   2021
Hall of Fame in Product Security Advisory **ASUSTek Computer Inc.**   2020
1st Prize in Coding Category **The Scientific and Technological Research Council of Türkiye** 2019
2nd Prize in Free Category **Erzincan University Rotek Competition**   2019