

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.

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, L^AT_EX, 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

Conservia

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 Practicum **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

Yukselek 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