AHMET GÖKSU

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LinkedIn ahmetgoksu | **GitHub** goeksu | **HackerRank** goeksu | **QRZ** TA7GOK

EDUCATION

Istanbul Sabahattin Zaim University Computer Engineering BS   2021 - 2025
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

EXPERIENCE

BSH Türkiye | Solutions Architecture Intern   Istanbul TR | 2023.9 - Present
Optimized DevOps strategies and enhanced software architectures.

NetBSD | Software Developer   Remote NY USA | 2023.6 - 2023.10
Developed a comprehensive donation handling and feedback system to streamline contributions.

Google Summer of Code @ FreeType | Contributor   Remote CA USA | 2023.6 - 2023.9
Successfully integrated a benchmarking framework, significantly improving performance metrics.

Turkish Technology Team Foundation | Mentor   2023.1 - 2023.12
Mentored and coached teams, enhancing their performance in technology competitions.

SKILLS

Programming Languages:	C, Bash, Java, Python, Javascript, Solidity
Libraries/Frameworks:	Node.js, Flask, Bootstrap, Android SDK
Tools / Platforms:	Git, Make, Postman, Docker, Burp, Firebase, LaTeX
Databases:	MySQL, Postgre, Mongo

PROJECTS / OPEN-SOURCE

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

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

Conserva |Link   *Java, Node.js, Android, Firebase*
Developed an award-winning emergency location and medical information sharing app, significantly
enhancing community safety and responsiveness.   2019

CERTIFICATIONS

- CCNA: Introduction to Networks **Cisco Networking Academy**
- Introduction to Network Administration **Turkish Linux Users Association**
- Ethereum Smart Contract Security **Turkish Cyber Security Cluster**
- 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 (SWY) Program **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