

AHMET GÖKSU

ahmet@goksu.in | Istanbul

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

EDUCATION

Istanbul Sabahattin Zaim University Computer Engineering BS Awarded full fee grant and merit-based scholarship. Led the blockchain club.	2021 - 2025
Erzincan Science High School High School Diploma Specialized in English Prep Class, Achieved GPA: 82/100	2015 - 2020

EXPERIENCE

BSH Türkiye Solutions Architect Within Generation BSH Program to optimize DevOps strategies and enhance software architectures.	2023.9 - Present
NetBSD Software Developer Developed a comprehensive donation handling and feedback system to streamline contributions.	2023.6 - 2023.10
Google Summer of Code @ FreeType Contributor Successfully integrated a benchmarking framework, significantly improving performance metrics.	2023.6 - 2023.9
Turkish Technology Team Foundation Mentor Mentored and coached teams, enhancing their performance in technology competitions.	2023.1 - 2023.12

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, L ^A T _E X
Databases:	MySQL, Postgre, Mongo

PROJECTS / OPEN-SOURCE

Function Integration to Main Build System Link Integration of a benchmarking framework, elevating FreeType's performance analysis capabilities.	<i>C, Python, Make</i> 2023
Donation System Link Architected a donation handling system for NetBSD, enhancing organizational efficiency.	<i>Python, Flask, Bootstrap, Postgre</i> 2023
Conserva Link Developed an award-winning emergency location and medical information sharing app, significantly enhancing community safety and responsiveness.	<i>Java, Node.js, Android, Firebase</i> 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 Practicum **Ethereum Foundation**

PUBLICATIONS

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