AHMET GÖKSU

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EDUCATION

Istanbul Technical University Electrical and Electronics Engineering BS — 2024 - Present
Transferred to gain a 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

EXPERIENCE

BSH Türkiye | Solutions Architecture Intern — Istanbul TR | 9.2023 - Present
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.

Google Summer of Code @ FreeType | Contributor — Remote CA USA | 6.2023 - 9.2023
Successfully integrated a benchmarking framework, significantly improving performance metrics.

SKILLS

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

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

- 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