

Education

- **University of London** London, GB
B.Sc. Computer Science 2023 - present
- **Boğaziçi University** Istanbul, TR
B.Sc. Comp. Edu. Tech. & Foreign Lang. Edu. 2016 - dropped out
 - Have taken linguistics and almost extinct language classes, Switched to Foreign Language Education programme on 2021, still registered but dropped out
 - Actively present in student club BÜFK (Folklore club) for 2 years
- **Kadıköy Anadolu Lisesi (Maarif College)** Istanbul, TR
High School 2011-2016
 - 5 years, with 1 year English and German prep. class

Work Experience

- **Antandros Teknoloji** Istanbul, TR
Co-founder Jul 2020 - present
 - A startup that provides data archiving and data insurance solutions with zeroKelvin brand
 - With Dokopol brand, currently providing a cloud platform
 - Also provides free software solutions
- **Antodis Teknoloji** Istanbul, TR
Senior Software Developer Apr 2021 - Dec 2024
 - An Industry 4.0 company which provides industrial automation, digital transformation and ERP solutions to factories.
 - Working here as full-stack developer, using Flutter to develop mobile and web applications, developing REST API with FastAPI and Golang, managing MongoDB
- **İskele47 - Bager Akbay** Istanbul, TR
Field operations - Maker/Hacker and Instructor May 2016 - Mar 2020
 - Presented as technical team member in so many projects including but not limited to interactive installations, art projects, creative advertisements, exhibitions etc.
 - Worked as instructor/mentor on electronics and programming fields, aiming K12 and high school groups; but projects have stalled due to COVID-19 pandemic
- **Abaküs Kitap** Istanbul, TR
IT Operations, Editor-in-chief, Sales Apr 2016 - Nov 2017
 - Handled all IT and e-commerce operations in the publishing house, also worked in sales and purchasing operations
 - Main job description was editor-in-chief, thus redacted and prepared more than 20 books for publication, both technically and grammatically
 - Published bimonthly Çırak mag, a magazine for maker/hacker culture, worked as editor-in-chief for 4 issues

Non-profit Works

- **Özgür Yazılım Derneği (Free Software Association)** Istanbul, TR
Co-founder, President *Mar 2018 - present*
 - A community of people defending the free software movement and the freedom of all people in the modern world.
 - Notably, written a Security Guide that includes many topics from beginner to advanced level guides on privacy and digital security
 - Organized an international free software event called ÖzgürKon, which had more than 20 international speakers and 2000 attendees
- **Hackerspace Istanbul** Istanbul, TR
Co-founder *Dec 2017 - Oct 2018*
 - It was a workplace and atelier to have fun with the technical facilities gathered together by the contributors and a social environment to work together for hackers.
 - Unfortunately physically closed due to financial issues and merged with ÖYD.

Other memberships: Dijital Bilgi Derneği (Wikimedia Turkey User Group), Linux Kullanıcıları Derneği, Antandros Derneği (for ancient city), Fenerbahçe Spor Kulübü

Publications, talks and lectures

Raspberry Pi and Python for Kids (Book, author of the first 3 sections)	2017
Two new steps on the eve of an decentralized world (Seminar, Akademik Bilişim)	2018
Zarola: The best way to create recollective and secure passwords (Book, author)	2019
System Administration Lv.1 (@Mustafa Akgül Free Software Summer Camp)	2018-2019
CryptoParty Istanbul (Instructor)	2019
CryptoParty Konya (Instructor)	2019
Free software for minorities in Turkey with their own languages (Speaker, 36C3)	2019
System Administration Lv. 0.5 (Mustafa Akgül Free Software Winter Camp)	2018-2020
Free software for minorities in Turkey in their own languages (Speaker, LibrePlanet 2020)	2020
ÖYD Security Guide (Co-author)	2019-2021
Freeing networks where we need the freedom most (Speaker, LibrePlanet 2021)	2021
Living liberated: Zero-to-hero (Speaker, LibrePlanet 2022)	2022
MongoDB for Developers and DBAs (Instructor M. Akgül Free Software Summer Camp)	2022
L ^A T _E X101 (Instructor M. Akgül Free Software Winter Camp)	2023
30 years of Internet in Turkey with censorship (Co-author)	2023
Introduction to app development with Flutter (@M. Akgül Free Software Summer Camp)	2023
Introduction to GNU/Linux System Administration (@Anadolu University)	2024

Skills

Languages: Turkish (native), English (advanced/academic), German (A2), French (A1)

Computer skills: GNU/Linux system administration, RESTful API design, Flutter, Dart, MongoDB, Perl, L^AT_EX, Python, Golang, Bash, Containers, Cryptology, TCP/IP

Other technical skills: Arduino, computer hardware, electronics, RF

Miscellaneous: Strong verbal and written communication skills, lecturing, public speaking, community and team management, amateur radio, FIA motorsport official