

Education

Boğaziçi University

Electrical & Electronics Engineering, Specialized in Control Engineering. GPA: 3.04
Active Participation in COMPEC and IEEE

Istanbul
2017-2023

English Language Course (KAPLAN)

IELTS Practice - Advanced Level

Cambridge, UK
06-08/2018

Ted College

Graduated as valedictorian from primary, secondary & high school with a GPA: 4

Zonguldak Ereğli
2005-2017

Experience

ENTES Electronics

Embedded Software Engineer Internship

- Embedded Software Engineer Role on ARM Cortex-M processors with the aid of MPLAB X IDE environment and the program Atmel MCU
- Implementation of Ethernet and TCP using Microchip tools and lwIP stack MQTT

Ümraniye, Istanbul
On-site
01-02/2022

Sigorta Bilgi ve Gözetim Merkezi

Cyber Security Engineer

- Part-time work at SBM, one of the major data-driven companies with unique enterprise architecture
- Participated in trainings including effective teamwork, transitioning into business life, MS Excel, SQL and more
- Strong foundation in cyber security including web application security and penetration testing with Kali Linux using various popular hacking tools such as nmap, metasploit, wireshark, aircrack-ng, metago, burp-suite, etc.
- CIS Microsoft SQL Server Compliance, OWASP TOP 10 security vulnerabilities
- Web Security, SDLC (Software Development Life Cycle), SIEM (Security Information and Event Management), IDS/IPS (Intrusion Detection/Prevention System)

Kadıköy, State
08-11/2021

Leadership & Activities

TEDEF (TED Ereğli Forumu)

Chairman of the Health Committee

- Active participation in the organization of TEDEF for 3 years

Zonguldak
2014-2016

Skills & Interests

Technical:

- Programming Languages: C/C++, Python, HTML, CSS, Javascript, SQL/NoSQL
- MS Applications: Excel, Powerpoint, Word
- AWS Cloud Practitioner & Solutions Architect, Full Stack Software Developer
- PSpice/LTSpice, Matlab

Non-technical: Problem Solving, Critical Thinking, Analytical Thinking, Crisis Management

Language: English: Advanced | German: Beginner

Interests: AI & ML, Data Science, Cyber Security | Cooking, Travelling, Reading, Gaming, Volleyball, Windsurf, Calisthenics,

! CHECK OUT MY WEBSITE TO SEE MY PROJECTS AND MORE !

<https://www.ardaakkiz.com/>