Efe Ertekin

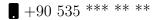 eertekin99 | Efe Ertekin | Website | efeertekin1999@gmail.com | +90 535 *** ** **

SUMMARY

I'm Efe Ertekin. I graduated from MEF University Computer Engineering this year as the first in the department. I had the opportunity to work on different subjects and realized that my main interest was in the field of Networking. Recently, I attended a bootcamp on Cyber Security and successfully completed it.

WORK EXPERIENCE

NTT DATA Business Solutions Turkey   Jun 2021 - Aug 2021

* Enterprise Labs Intern
– Participate in the design and development of a blockchain product for the enterprise with Hyperledger Fabric.
– Presentations and meetings were held to explain the product being developed to different modules and authorities, identifying potential customers with the people in these modules, and what advantages this product would provide to potential customers.
– NTT DATA Business Solutions designs, implements, manages, and continuously improves SAP solutions for companies and their employees.

Vector Group   Jul 2020 - Aug 2020

* Database Management Intern
– I had the opportunity to study MySQL. In addition, I had the opportunity to gain familiarity with web technologies. Since this is my first internship, I also experienced how teamwork is in an office environment.
– Vector Group is a traceability integrator firm, also a Great Place to Work.

PROJECTS

Hardware Mobilizing via EEG Headset   Link to Details

Brain signals were collected with an EEG headset. In doing so, certain rules were followed. Different machine learning and artificial intelligence algorithms were used in the training phase of the collected data. Among the models created, successful ones were used and a RaspberryPi-based car was enabled to move with instant brain signals.

 Check my website and GitHub to see my other projects.

EDUCATION

Oct - Nov 2022	Cyber Security Bootcamp at **techcarrer.net**
2017 - 2022	Computer Engineering Bachelor's Degree at **MEF University** (GPA: 3.81/4.0) Dean's High Honor Roll, 2018-2022 Ranked 1 in Computer Engineering

Publications

Ertekin, Efe et al. (2022). "EMG-based BCI for PiCar Mobilization". In: *2022 7th International Conference on Computer Science and Engineering (UBMK)*, pp. 496–500. DOI: 10.1109/UBMK55850.2022.9919502.

Skills

Technical Skills	Python, Linux, Network, AI/ML, Swift/SwiftUI/UIKit, Dart/Flutter, MySQL, Cyber Security/Pentesting (working on this.)
Languages	**Turkish**-Native, **English**-(IELTS OVR: 6.5, Speaking: 5.5, Writing: 6, Reading: 7, Listening: 7.5), **German**-Low Intermediate