MERTER EKER

Senior student at Bilkent University

freelancer and Support Engineer at Jotform

SOCIAL

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ABOUT ME

I'm an IT student who has an intense interest in technology.
All of my creations are always being detail-oriented.
I respect the job that I do, whether it is a huge project or not.
I believe that the best way to learn is creating something,
not settle with theoretical knowledge.

EDUCATION

CTIS - *3.30 / 4.00 CGPA*
Computer Technology
& Information Systems
Bilkent University

EXPERIENCED ON

Javascript / Typescript / PHP
ReactJS / NodeJS / ExpressJS
Python / R Studio
Java / Android Studio
MySQL / MongoDB
Solidity / Smart Contracts
Playwrigt / Jest
Kali Linux / Ubuntu

CERTIFICATES

Cybersecurity Tools & Cyber Attacks
given by IBM on Coursera

Ethical Hacking
given by zSecurity on Udemy

REFERENCES

CTIS Chairman
Dr. Erkan Uçar
eucar@bilkent.edu.tr

CTIS Assistant Chair
Serpil Tın
stin@bilkent.edu.tr

CTIS Instructor
Dr. Serkan Genç
sgenc@bilkent.edu.tr

WORK EXPERIENCE

Frontend Developer | Jotform | 2021 - now

- Contributed the development of Jotform Sign which is one of the latest products of Jotform.
- Research, debug, troubleshoot and apply solutions to resolve user's tickets, on frontend and backend technologies.
- Created e2e and unit tests for the new features.
- Worked with the latest ES6 Javascript, Typescript using fp-ts, React, PHP technologies and other packages like Playwright.

Full Stack Developer | Radyo Bilkent | 2021 - now

Radyo Bilkent's new web platform includes continuous radio streaming, Youtube and Spotify integration, instant message feature for streamers, the website also provides blog, event, program, and top list management panels for editors. Platform's infrastructure is based on PHP with Google Cloud API, Spotify API and uses the MySQL database for all operations.

Webmaster | VOLMAK | 2017 - 2022

Website management from SEO optimization, updating page contents to routine maintenance of the site; including traffic analysis, mail administration and digital media creation.

Webmaster | Freelance | 2017 - now

*Turaj Reklam (gazeteilaniver.com) -2021
*Radyo Bilkent (radyobilkent.com) -2021
*Rookie312 On Air! (rookie312.com) -2021
*Halis Cemil Aktariye (haliscemil.com) -2020
*MONO Kaçış Evi (monokacisevi.mertereker.com) -2020

PROJECTS

Deprem Yardımlaşma Platformu | Hackweek

Deprem Yardımlaşma Platformu is a dashboard that illustrates the latest needs: package, food, material, and human power; it also demonstrates the location and distance information of help centers around Turkey
The application is developed within a week to provide essential information to the volunteers and make the help campaigns more effective after the 2023 Turkey Earthquake.

Walkthrough Builder | Internship

Walkthrough Builder, Introduck, is a no-code web application that can be used on any website to improve the user experience for new visitors by creating walkthroughs without knowing how to code.

Ciphermed | Term Project

Ciphermed is a data-sharing system that enables patients to securely share their health information from any IoT device with authorized doctors and device distributors over the blockchain using Web3 technologies.
The application values the PHIs by having dApp programming paradigms.