

SİNAN TALHA KOŞAR

COMPUTER ENGINEER

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SUMMARY

"Learning how to learn" is the motto of my career in Computer Engineering. I believe, that will show us the way which we can learn and develop our skills wherever we are.

EXPERIENCES

SOFTWARE ENGINEER

NEUROCESS INC.

📅 Sept 2019 - Present

📍 Ankara, TURKEY

- Working on EMG sensors. Designed and implemented time series data transfer over the network, storage and representation of the data in real-time by using Python, RethinkDB, Node.js, ReactJS. Created a reporting system for representing the historical data.

FREELANCE SOFTWARE ENGINEER

QUANIMO

📅 Aug 2019 - Sept 2019

📍 Ankara, TURKEY

- Created student exam evaluation and reporting system from scratch by using Java Spring Boot, PostgreSQL, Docker, Jasper Reports on MVC architecture. Developed a CRUD Web-App by using JAVA Spring Boot and JavaScript/JQuery.

Part-time Software Engineer

NETAŞ

📅 Aug-Dec 2018 & June-July 2019

📍 Ankara, TURKEY

- Worked on GBS (Customs Information System) and E-Tuzel (Central Registry System) projects for TRNC (Turkish Republic of Northern Cyprus), KKTC, by using JAVA Spring Boot, PrimeFaces, Docker and PostgreSQL on microservice architecture.
- Developed a CRUD Web-App by using JAVA Spring Boot and PrimeFaces.

Software Engineering Intern

OBSS (Open Bussiness Software Solutions)

📅 June 2018 - Aug 2018

📍 Ankara - İstanbul, TURKEY

- Completed the Core Java, Spring and ReactJS trainings in the company. (Certified)

Software Engineering Intern

CANIAS ERP

📅 Aug 2017 - Oct 2017

📍 Karlsruhe, GERMANY

- Developed a basic project for newly-hireds in Python and MySQL to make them familiar with Troia language.

EDUCATION

BSc. in COMPUTER ENGINEERING

MIDDLE EAST TECHNICAL UNIVERSITY

📅 2014 - 2020

📍 Ankara, TURKEY

SKILLS



Programming Languages

Python, C++, C, Java, JavaScript



Tools and Frameworks

ReactJS, Django, Spring, Selenium, JSoup, ExpressJS



Operating Systems

MacOS, Ubuntu, Windows



Database

PostgreSQL, NoSQL, RethinkDB



Others

HTML5/CSS, JavaFX, AppleScript



Languages

English(C1) - Spanish(A1) - Turkish(Native)

PROJECTS

- Cyber Security, ML models classification for intrusion detection tool with related datasets.
- Network, RDT implementation over UDP Based Connection
- Shared environment where people sell goods with an auction mechanism in Django.
- Cloud, E-Bay Clone is a basic CRUD webpages using MongoDB for database and Backend As A Service(BaaS)
- Cloud, Points calculator for given match scores with MapReduce

CERTIFICATES

- METU - IAM, Applied Cryptography Winter School, 2019
- Certificate of Completion of Java Summer School (OBSS), 2018
- Middle East Technical University Proficiency 82/100, 2015
- Cambridge Proficiency in English Test 85/100, 2013

REFERENCES

- Available upon request