

# SİNAN TALHA KOŞAR

## Senior Computer Engineering Student

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## SUMMARY

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

## EDUCATIONS

### Bachelor of Science in Computer Engineering

#### Middle East Technical University

Sept 2014 – Present    Ankara, TURKEY

### High School

#### Ertuğrulgazi Science High School - CGPA: 93.3

Sept 2010 – June 2014    Eskişehir, TURKEY

## EXPERIENCES

### Part-time Software Engineer

#### Neurocess Inc.

Aug 2019 - Present    Ankara, TURKEY

- Working on EMG sensors. Processing the data with machine learning. Transferring time series data over network, storing and representing the data in real-time. Python, RethinkDB, Node.js, ReactJS

### Freelance Software Engineer

#### QUANIMO

June 2019 - Dec 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 18, June-July 19    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 Business Software Solutions)

June 2018 - Aug 2018    Ankara - İstanbul, TURKEY

- Completed the Core Java, J2EE, Spring and React trainings in the company.

### Software Engineering Intern

#### CANIAS ERP

Aug 2017 - Oct 2017    Karlsruhe, GERMANY

- Developed a basic project for newly-hireds in Python and MySQL.

## SKILLS

- **Languages:** English(Advanced), Spanish(Beginner), Turkish(Native)
- **Programming Languages:** C++, C, Java, Python, JavaScript
- **Tools and Frameworks:** ReactJS, Spring, J2EE, Selenium, JSoup
- **Operating Systems:** MacOS, Ubuntu, Windows
- **Database:** MySQL, PostgreSQL, NoSQL, RethinkDB
- **Others:** HTML/CSS

## PROJECTS

- **Network, RDT implementation over UDP Based Connection**
- **Cloud, Points calculator for given match scores with MapReduce**
- **Cloud, E-Bay Clone is a basic CRUD web-pages using MongoDB for database and Backend As A Service(BaaS)**

## 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