SARPER TURAN

Junior Computer Science Student

sarperturann.github.io/personal-website/

Ankara, Turkey

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EXPERIENCE

Software Engineering Internship **STM**

July 2021 - September 2021

Ankara, Turkey

- Worked collaboratively in a team on developing a Java based Monitoring Application. Worked as a full stack engineer. Used Spring framework for the backend, Vaadin framework for the frontend and used Linux as the operating system.
- Added a Website Monitoring feature that includes pinging the ip address in every time interval and getting the server status and getting the HTTP response. Used MongoDB to store our values.
- Gained experience on topics such as Object Oriented Programming desing patterns and software engineering also gained experience on Java, Spring, Spring Boot, Vaadin and MongoDB. Got comfortable in programming in a Linux environment.

CS101 Algorithms and Programming Tutor Bilkent University

- iii October 2020 February 2021 Ankara, Turkey
- Helping first year students understand the fundamentals of Java by answering their questions and helping them solve the problems they encounter.

EDUCATION

BSc. in Computer Science

Bilkent University

- September 2019 May 2023 (Expected)
- 50% scholarship from the university entrance exam

Relative Coursework

- CS201, 202 Fundamental Structures of Computer Science I, II(C++ , Data Structures).
- CS319 Object-Oriented Software Engineering (Ongoing), CS315 Programming Languages (Ongoing)

PROJECTS

ARtIE

Augmented Reality to Improve Education

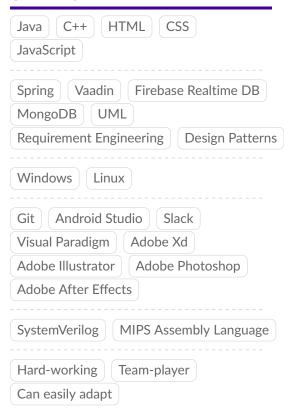
- G lara-ozyegen/ARtIE1.0
- Android app implemented in Java.
- An augmented reality app that helps understanding of the 3D Models
- Used Firebase Realtime Database to store 3D Models and their information.

Personal Website

https://sarperturann.github.io/personal-website/

- Sarperturann/personal-website
- Personal website implemented in HTML and CSS.

SKILLS



AICHEVEMENTS

• Ranked **3719th** out of 2 million participants in 2019 university entrance exam (YKS).

EXTRACURRICULARS

Young Entrepreneurs Society Active Member

Bilkent University

- **September 2020 January 2021**
- We organized an event called 'Business Talks', in which we visit the most successful and innovative startups and companies around the world.

Social Awareness Project Active Member

Bilkent University

- January 2020 October 2020
- A non-profit organization that aims to help people in need (Hearts 1 Leukemia 0)
- Visited leukemia hospitals and took care of the children

LANGUAGES

English Turkish

