Burak Metehan Tunçel

Çankaya/Ankara

📞 +90-5378352103   ✉ burakmetehantuncel@gmail.com   in Burak Metehan Tunçel   ○ burakmetehan

EDUCATION

Middle East Technical University   **09.2019 – Present**
Bachelor's, Computer Engineering - CGPA - 3.66/4.00   *Ankara, Turkey*

- **Expected Graduation:** 2025

WORK EXPERIENCE

Pyde Teknoloji ⬈   **09.2023 – Present**
Part-time Software Engineer   *Ankara, Turkey*

- Developed and maintained an MVVM architecture based app named SmartIV with the team using Kotlin Multiplatform and Android Jetpack Compose.

INTERNSHIP

Pyde Teknoloji ⬈   **07.2023 – 08.2023**
Software Engineer Intern   *Ankara, Turkey*

- Developed an multiplatform mobile app by using Kotlin Multiplatform and Android Jetpack Compose.
- Acquired understanding of the fundamental of Android and multiplatform development with layering. Experienced the connection of multiplatform and Android platform.
- Experienced understanding agile development with a team.

OBSS ⬈   **07.2022 – 08.2022**

- Learned core Java and Java EE. Following, learned servlets and Spring framework as back-end development and React as front-end development.
- Developed a project after the completion of transfer of knowledge.

PROJECTS

Book Portal │ *Java / Spring - JavaScript / React*   **08.2022**

- Developed in the internship at OBSS.
- Has admin and user type log-in system. New users and books can be added to database. Adding, deleting and updating can be done on both users and books. Also, users can add books to their read and favorite lists.
- Using Spring as the back-end ⬈, and React and Ant Design (React UI framework) as the front-end ⬈.

Research Group   **03.2022 – 06.2022**

- Studied with Prof. Dr. Pınar Karagöz ⬈, one of the academicians in METU, in the bachelor's degree research group.
- The study in which public opinion on Cappadocia is analyzed was about text mining. I focused on data collection with scrappers and organization of data using Python parser.

Tracker ⬈ │ *Python - Tkinter*   **09.2021**

- Basic Todo tracker with GUI and basic features such as adding, completing and saving a task by its completion time by using the built-in timer.
- Using OOP (Object Oriented Programming) and Tkinter ⬈ in Python.

TECHNICAL SKILLS

- **Programming Languages:**

    - C, C++, Python, Kotlin
    - Java, SQL
    - JavaScript, HTML/CSS
    - Assembly, Haskell, Prolog

- **Other Technical Skills:** Network Programming, Database Management

- **Frameworks and Other Technologies:** Spring/Spring Boot, React, Ant Design, Django, Git, Github

- **Development Platforms:** Linux, Windows

- **Database Technologies:** SQL, MySQL, PostgreSQL

EXTRACURRICULAR

METU Computer Club ↗   **09.2020 – Present**

Supervisory Board Member   *07.2022 – Present*

- Maintaining, configuring and updating the websites and contest systems of Computer Club.
- Helping organization of the 4th and 5th **KODTÜ** ↗, a competitive programming contest among METU students, and the 26th and 27th **Annual Programming Contest** ↗, one of Turkey's biggest competitive programming contests, to help people improve themselves in Computer Science.
- Helping organization of **Informatics Day 2023** and **Informatics Day 2024**, an event that brings together the leading names of the informatics sector with enthusiastic people about informatics.

Board Member   *08.2021 – 07.2022*

- Organized various events such as conferences and workshops.
- Organized the 3rd **KODTÜ** ↗ and 25th **Annual Programming Contest** ↗ to help people to improve themselves in Computer Science.
- Organized **Informatics Day 2022** ↗.