

Burcu Kaplan

Ankara, Turkey

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EDUCATION

Bilkent University

Computer Science (4th year)

Ankara, Turkey

Sep 2019 - Present

- Honors: Awarded Comprehensive Scholarship due to the University Entrance Exam score (604th out of +2.5 million participants)
- GPA: 3.25

Università degli Studi dell'Aquila

Computer Science

L'Aquila, Italy

Sep 2022 - Feb 2023

- Erasmus Exchange Program
- Took Master Degree classes for OOD Software Engineering, Software Architecture, Software Engineering for IoT, Methods and Measures for IT and Statistical Signal Processing and Multimedia.

WORK EXPERIENCE

ASELSAN

Software Engineering Intern

Ankara, Turkey

Aug 2023 - Present

- Getting familiar with the concepts of Image Processing and Machine Learning.

TUBITAK BILGEM YTE

Software Developer Intern

Ankara, Turkey

Jul 2023 - Aug 2023

- Participated in the TUBITAK's Bootcamp and expanded my knowledge about Java, React.JS, Next.Js, TypeScript, Spring Boot, SQL, Hibernate and Figma resources for design choices.
- Implemented small projects to practise the new technologies I learned with the help of Postman, PostgreSQL, DBeaver and Docker.

BAŞARSOFT Information Technology

Mobile Application Developer Intern

Ankara, Turkey

Jun 2022 - Aug 2022

- Implemented application modules under the direction of Senior Software Developers.
- Improved my problem-solver skill by getting familiar with the mobile application development environments needed to be analyzed carefully.

TECHNICAL PROJECTS

Online Ticket Booking App

- Led a team of three through and developed a web application for practical online transportation bookings and trip scheduling.
- The technologies used are Python, MySQL, Flask, Docker and Figma resources.
- Implemented the majority of the backend, helped greatly with the frontend.

BILader App

- BILader is an Android social network app that has an aim to provide Bilkent University members social interaction with each other and products that can't be easily found but needed for budget-friendly prices. It is developed by using Android Studio, Java and MySQL.

IRun App

- IRun is an Android social network app that allows user to monitor their running activities by showing the results such as the road, the total time etc. and share their results with other users to create a fair race among them. It is developed by using Android Studio, Java, CartoDP, SQLite, and Firebase

SKILLS

Programming Languages

- Java, C/C++, Python, JavaScript, TypeScript, SQL, HTML, CSS, Assembly, System Verilog.

Technologies/Frameworks

- Android Studio, Docker, React.JS, Next.JS, Spring Boot, Hibernate, Postman, DBeaver, Flask, Firebase.

Languages

- Turkish (Native language), English (Working proficiency), Italian(Beginner).

ADDITIONAL EXPERIENCE

Summer 2021 Work and Travel Program

Boston, USA

Service Industry Employee

Jun 2021 - Sep 2021

- Participated in a Work and Travel program to experience living abroad, learn how to deal with real-life problems and develop my social skills.
- Improved my foreign language skills and became fluent in English after living in the USA for three months.

Bilkent University Young Entrepreneurs Society

Ankara, Turkey

Active Member

Sep 2019 - Jan 2021

- Took part in the organizations of the events whose aim is to introduce entrepreneurship to the Bilkent University students.