

Yahya Eren Demirel

Back-End Developer

Complex problem-solver with an analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.



eren.demirel@ug.bilkent.edu.tr

+90 553 20 24 134

Ankara, Türkiye

linkedin.com/in/yahyaerendemirel

github.com/Yeahya35

EDUCATION

Computer Science

İhsan Doğramacı Bilkent University

09/2019 - Present

Ankara, Turkey

PERSONAL PROJECT

Bilader-App (01/2020 - 05/2020)

- <https://github.com/Yeahya35/bilader-app>
- In this project, my friends and I designed a social media application targeting university students and established an intra-university market network for second-hand products.
- I made the interface designs of the application using Adobe XD and implemented it using XML.
- In the front-end part, I helped create classes that would communicate to the back-end incoming JSONs using java.

WORK EXPERIENCE

Lab-Tutor

Bilkent University

06/2022 - 08/2022

Ankara, Turkey

Achievements/Tasks

- I assisted freshman cs students with their Android Projects and Java Labs as an assistant. Additionally:
- Every week I made 2 hours long tutorials to students about OOP, java basics and using GitHub.

Back-End Developer Intern

Kafein Technology Solutions

08/2022 - 08/2022

İstanbul, Turkey

Achievements/Tasks

- I developed an application that allows tracking of products and employees in the warehouse. While developing this application, I learned the following:
- how modules communicate with each other in the Microservice architecture. (OpenFeign, RabbitMQ, Spring Cloud, Spring LoadBalancer, Eureka)
- how product and user information is stored in the database. (PostgreSQL, Cassandra)
- how to encrypt and store user information and assign tokens. (Spring Security, JWT)
- how to test the written code. (Mockito, JUnit5)

SKILLS

java

C++

HTML/CSS

PostgreSQL

Git

Docker

Microservices

Spring Boot

Spring Security

RabbitMQ

JUnit

Mockito

Android Studio

Adobe Photoshop

Adobe XD

Adobe Illustrator

Assembly

REFERENCE

Cihan Arslan (Full-Stack Java Developer)

cihan.arslan@kafein.com.tr

LANGUAGES

Turkish

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Reading

Drawing

Cinema

Mathematic