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https://www.linkedin.com/in/dogukan-ozkaya/

EDUCATION

2021-2026

Bilkent University, Ankara

Bachelor of Science in Computer Technology and Information Systems

Technologies used: Python, PHP, Linux Bash and Shell scripting, Java, MySQL, HTML, CSS, JavaScript, jQuery, R, Bootstrap, SSL, TLS.

2024 Spring

Rochester Institute of Technology, Croatia; Exchange Student - B.Sc., Web and Mobile Computing

Semester

Specialized Courses:

Data Analysis and Exploration

- Web Scraping Data Visualization Data Exploration
- Analyzed Turkey's Earthquake Data, Visualized it and created a aftershock predict modal

Mobile Computing(React Native) - Created a Translator Mobile Application

- Used React Context for optimization of the language lists.
- Used NativeWind for styling
- Got a build and apk from EAS

Database Connection - Utilized Table Mirroring

 Created MySQL queries(FETCH,PUT,POST,ĎELETE) in Java Program and connected them to the database

2017-2021

Selim Nevzat Şahin Anadolu Lisesi

EXPERIENCE

February 2025 -

Madlen, Full Stack Developer, İstanbul(Hybrit)

Present

- Tech Stack: React, React Native, Java, Spring Framework, PostgreSQL, NativeWind, Python, Redux
- Created mobile App for students which uses web sockets to send and receive messages, For Teachers Web App, and Admin Panel Web App for the development team
- Maintained and developed new features for the main Backend system and AI side of our applications.
- Designed Web and Mobile UI/UX of the Madlen application

Jan 2024 -

Madlen, Frontend Developer, İstanbul(Hybrit)

February 2025

- React, React Native, NativeWind, Python, Redux became very familiar with frontend technologies
- Created mobile App for students, Teacher Web App, and Admin Panel for the development team
- Designed Web and Mobile UI/UX of the Madlen application

August 2023 -

Ceiba Tele ICU | Integrated Medical Devices, Frontend Developer, Istanbul(Hybrit) Created multiple pages for the hospitals ICU, Nurse, Doctor to be used

January 2024

• Utilized React, Mobx, SCSS, HTML, JavaScript

July 2023 -

Ceiba Tele ICU | Integrated Medical Devices, Frontend Developer Intern, Istanbul

August 2023

- Created Report Pages for multiple Hospitals in Turkey Germany USA
- Utilized React, Mobx, SCSS, HTML, JavaScript

SKILLS AND ABILITIES

Technical:

Software Development – React, React Native, JavaScript, Java(Spring), PHP, Python, HTML/CSS, jQuery, Bootstrap, TailWind-NativeWind, XML, AJAX, Kotlin

Design(Web-Mobile App) - Figma

Database Management – MySQL

Network Protocols – CCNA-1 (networking fundamentals)

Languages: Turkish (native), English (full professional proficiency)

OTHER INFORMATION

Achievements & Certificates

- Bilkent University Honor Certificates, 2022-2024
- Meta React Native Certificate
- CCNA(Computer Networks): Obtained CCNA introduction to networks certificate from Cisco
- Bilkent Game Development Participation Certificate, 2023

EXTRACURRICULAR ACTIVITIES

- IEEE Webteam Member

Personal Traits

Curious and creative, team player, analytical thinker, problem solver, detail oriented, good listener

Hobbies & Interests

Playing basketball, amateur photography