

# Ceren Akyar

Senior Computer Science Student at Bilkent University

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🐙 CerenAkyr

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## EDUCATION

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### •İhsan Doğramacı Bilkent University, Ankara

Sep 2020 - Jun 2024

B.S. in Computer Engineering with a 1938th rank in the entrance exam, with scholarship

3.22/4.0

### •Atayurt Science Highschool

Sep 2016 - Jun 2020

Science/Mathematics student

99.7/100

## EXPERIENCE

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### •Datascopie

Nov - Present

Front-end Developer

- Implementing the front-end of the product using **React**, **TypeScript**, **Tailwind CSS**.
- Designing the user interface of the landing page and the product.
- Collaborated with a diverse team to address complex UI challenges and optimize user experience.

### •MobileAction

Aug - Sep 2023

Front-end Developer Intern

- Implemented the avatar component for MobileAction's UI library using **Vue.js**, **TypeScript**, **CSS**.
- Conducted UI library component testing using **Vitest**.
- Worked closely with a cross-functional team to ensure seamless integration of the avatar component.

### •T2 Software

Jul - Jun 2023

Software Developer Intern

- Implemented an HR tool using **React**, **TypeScript**, and **Spring Boot**.
- This tool was designed to enhance leave management within the company, offering a streamlined process and a collaborative calendar feature.
- Collaborated effectively with team members to address technical challenges and improve system performance.

### •BrewUpp Company

Mar - May 2023

Front-end Developer

- Designed and implemented the company website using **React**.
- Implemented captivating **CSS** animations to enhance user engagement.
- Successfully resolved layout and responsiveness challenges to improve user satisfaction.

### •Arçelik Global

Jul - Aug 2022

R&D Data Science Intern

- Implemented an early warning system for refrigerator malfunctions using **Python**.
- Arçelik Global services currently use the project to detect malfunctions.

## PROJECTS

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### •PharmVille: Online Pharmacy System

Feb - May 2023

Worked as a requirements engineer and front-end developer

- Implemented using **React** and **Flask**.
- An e-commerce platform for patients to purchase medicine, allowing distributors to manage stock levels and doctors to prescribe medications.

### •Erasmus Manager

Sep - Dec 2022

Worked as a requirements engineer and front-end developer

- Implemented using **React** and **Spring Boot**.
- A website to manage Erasmus applications at Bilkent University.

### •Teamlink

Feb - May 2021

Worked as full-stack developer

- A social media platform written in **Java** that helps organize the life of sports teams.

### •IOTech

Feb - May 2023

Worked as a software developer

- A programming language specific for IoT devices.
- Implemented for Programming Languages course that got A grade.

## TECHNICAL SKILLS AND INTERESTS

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**Programming Languages:** Python, JavaScript, TypeScript, Java, C++

**Frameworks:** React, Vue, Spring Boot, React Native, Flutter

**Cloud/Databases:** Postgres

**Coursework:** Object-Oriented Software Engineering, Database Systems, Operating Systems, Algorithms & Data Structures I-II

**Languages:** Turkish, English, German

**Areas of Interest:** Latin Dance, Guitar, Basketball, Reading

## EXTRACURRICULAR ACTIVITIES

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- **President**, Bilkent Tea Club *May 2020 - Sep 2022*
  - Organizing informative events and events with guest speakers
  - Arranging sponsorship agreements
  - Leading the board members
  
- **Author**, Ucuncukat Journal *Sep 2020 - Sep 2022*
  - Wrote articles about startups and artists
  - Ucuncukat Journal marketing team member
  
- **Active Member**, Operational Research Club *Sep 2020 - Sep 2022*
  - Information Technology team member
  - Arranging sponsorship agreements

## ACHIEVEMENTS & CERTIFICATES

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- Bilkent University High Honour Certificates *2022-2023*
- Bilkent University Honour Certificates *2020-2022*
- Apple Search Ads Certificate *2023*