

Ahmet Uyar

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EDUCATION

Computer Engineering

GPA: 3.9

Koç University

May 2023

KEY SKILLS

- C, Java, Javascript, Python
- Spring Framework, Django, React
- Agile/Scrum methodology
- Teaching

EXPERIENCE

eKare Inc.

Junior Software Engineer

Fairfax, Virginia

June 2021 - Present

- Developed a Sticker detection model from openCV, other projects are being continued.

KU ACM Student Chapter

Instructor

Sariyer, Istanbul

June 2021 - Present

- Teaching 100+ students web development each semester of my home institution

eKare Inc.

Research and Development Intern

Fairfax, Virginia

June 2021 - Present

- Developing facial recognition and object detection AI solutions for filtering invalid photos inside the eKare database. Integrating the filtering middle ware to eKare GAUSS API using the Django framework.

Koç University

Undergraduate Teaching Assistant

Istanbul, Turkey

October 2020 - January 2021

- Became the Teaching assistant for the Discrete Mathematics for Computer Science and Engineers class (COMP106). Assisted students in comprehending fundamental mathematical subjects of computer science
- I was the section leader of 12 engineering students for the introductory programming for engineers with python class (COMP125). Held weekly problem sessions and assisted students.
- Undergraduate Teaching Assistant of Aykut Erdem for the class COMP201 Computer Systems and Organization, preparing real life demos for students' comprehension.

VOLUNTEER EXPERIENCE

CS101: Merhaba, Dünya!

Instructor

Istanbul, Turkey

October 2020 - January 2021

- As a group of students at Koç University, we created a program that taught 100+ highschool students introductory python. visit <https://cs101-merhabadunya.github.io/> for more information.

RELEVANT COURSEWORK

- COMP202: Data Structures and Algorithms with Java
- COMP201: Computer Systems and Organization with C
- COMP132: Advanced Programming with Java
- COMP106: Discrete Mathematics for Computer Science and Engineers
- ENGR200: Probability and Statistics for Engineers
- ELEC204: Digital Design
- ACWR106: Academic Writing for Science and Engineering

AWARDS AND ACHIEVEMENTS

- Vehbi Koç Scholarship award, November, 2020
- Partial undergraduate scholarship (%50) due to my ranking score on the Nationwide University Entrance Exam. Ranked 1426th (<%0.06)
- Bilingual proficiency in both English and Turkish