



Şahin Akkaya

Computer Engineering Student at ITU

A free software enthusiast and native Python speaker



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sahinakkaya.dev



github.com/sahinakkaya



stackoverflow.com/users/9608759

SKILLS

Python

Git

Linux

React JS

Django

Kafka

C/C++

Java Spring

GUI Programming

LANGUAGES

English

Full Professional Proficiency

Turkish

Native or Bilingual Proficiency

Python

Native or Bilingual Proficiency

INTERESTS

Custom Keyboards

Chess

3D Modelling

VFX

EDUCATION

Computer Engineering

Istanbul Technical University

09/2017 - Present

Istanbul

Courses

- Artificial Intelligence
- Functional Programming
- Analysis of Algorithms
- Data Structures

WORK EXPERIENCE

Intern

Embedded Software Engineer @ BosphorusISS

04/2022 - 06/2022

Achievements/Tasks

- Made a PoC work that shows how to reduce load on servers by using shared memory
- Worked on exposing CAN bus to Internet

Junior

Product and Service Management Team @ Kartaca

10/2021 - 11/2021

Achievements/Tasks

- Worked on upgrading an LDAP service which is used by company to the latest version

Intern

Application and Service Development Team @ Kartaca

06/2021 - 08/2021

Achievements/Tasks

- Worked on a Subscription Lifecycle Management System that will integrate to 3rd party apps

PROJECTS

Requests Dashboard [↗](#)

A simple web application that visualizes requests for a toy api over time. I used Kafka, python-plotly and Django in this project.

RatTrap [↗](#)

GUI for ratslap - mouse configuration tool. I wrote this tool to easily configure my mouse.

Visit my Github profile for more [↗](#)

It should only take you 5 minutes to look at my pinned repositories on Github or my website at sahinakkaya.dev to get to know more about me.

CERTIFICATES

Free Software Summer Camp, Intermediate Level Python Course Attende

(07/2018 - 08/2018)

Improved my skills about Qt, Matplotlib and unittesting in addition to learning to handle jobs in background with Celery.

ACHIEVEMENTS

Bronze badge for Python tag on StackOverflow [↗](#)

Bronze badge for Python3 tag on StackOverflow [↗](#)