



# Şahin Akkaya

Computer Engineer

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 - 06/2023

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 [↗](#)