Phone:
+90 536 913 40 85

Email:
baykam.say@gmail.com

Website:
https://baykam.me/

Social:
Linkedin: //baykam-say
Github: //baykamsay

Programming Skills:
• C++, Java, Python, JavaScript, NodeJS, Bash, MIPS, HTML, CSS, TypeScript, SystemVerilog
• Tensorflow, Keras, BouncyCastle, React, Electron
• Linux, Git

Concepts:
Artificial intelligence, project management, OOP, cybersecurity, software engineering, data structures, web development, assembly, RTL design

Languages:
Turkish (Native), English (C1 – IELTS 7.5 (expired)), Italian (Limited)

Baykam Say

Computer engineering student looking for opportunities to expand programming skills and practice working as a team member.

Education

Bilkent University, Ankara/Turkey – *B.S. in Computer Engineering;* CGPA: 3.49/4.00
SEP 2018 – Expected JUN 2022
- **Relevant Courses:** Object Oriented Software Engineering, Data Structures, Algorithms, Linear Algebra, Discrete Math, Programming Languages, Digital Design
- **Achievements:**
  - High Honor Certificates, 2018-2020
  - 60% Merit Scholarship, 2019-2020

Roskilde University, Roskilde/Denmark – *Erasmus Exchange Program in Computer Science*
FEB 2021 – JUN 2021
- **Relevant Courses:** Artificial Intelligence, Programming for Security, Project Management

Experience

Ekinoks Software, Ankara/Turkey – *Software Engineering Intern*
AUG 2020 – SEP 2020
- Created an applicant tracking system for small to medium-sized companies.
- Used JavaScript, React, NodeJS, NextJS.
- Worked both on the frontend and the backend of a web application.
- Project repository: https://github.com/baykamsay/simple-ats

JotForm, Ankara/Turkey – *Web Development Intern*
JUN 2020 – JUL 2020
- Created an Electron based desktop application for use of JotForm forms on kiosks.
- Used tools such as Electron, React, TypeScript, Ant Design, and the JotForm API.
- Project repository: https://github.com/baykamsay/jotform-kiosk

Private CS Tutor, Ankara/Turkey
JUN 2019 – DEC 2019
- Gave introductory courses for students entering university.
- Gave supplementary courses for students in universities.
- Gave courses in C, C++, and Java.

Projects

BlueFactor – *Cofounder*
- Startup on disk encryption utilizing offline two-factor authentication from a mobile phone.
- Won 3rd place on Hackathor national cybersecurity hackahton.
- Participated in Tubitak BIGG pre-incubation program by Bilkent Cyberpark.
- Used Python and React Native.
- Project repository: https://github.com/WaitttForIt/BlueFactorCore

Droneer – *Project Lead*
- PC game to teach students programming by writing code for drones to complete objectives through space.
- Used Java.

Extracurricular Activities

Bilkent Young Entrepreneurs Society, Ankara/Turkey – *Board Member & Assistant Marketing Coordinator*
SEP 2018 – JUN 2019
- Oversaw 100+ society members.
- Communicated with companies and managed sponsorships.
- Organized various events including:
  - Ankara Startup Summit (2018, 2019): One of the biggest entrepreneurship events in Turkey with a startup competition and talks from successful entrepreneurs and investors.
  - Hackathor (2019): Cybersecurity hackathon organized together with the Turkish Cyber Security Cluster.