Alp Afyonluoğlu
Junior Computer Science Student

I am a backend-focused CS student eager to explore limits of algorithms and interested in machine learning, deep learning, and their use cases.

- ✉ (Hidden in public CV)
- 📞 (Hidden in public CV)
- 🔗 alpafyonluoglu.dev
- 🔗 alpafyonluoglu
- 🔗 alpafyonluoglu
- 📍 Ankara, Turkey

Technologies

- JS
- Java
- NodeJS
- REST API
- Arduino
- Android Studio
- C++
- SQL
- GCP
- Firebase
- Assembly
- System Verilog
- PHP
- Git/GitHub
- Python
- CSS
- HTML

Soft Skills

- Quick learner
- Self-motivated
- Problem solver
- Time management
- Organized
- Hard worker
- Team player

Languages

- **English:** Professional working proficiency (C2)
- **French:** Introductory (A2)
- **Turkish:** Native

Achievements

- Bilkent University High Honor Student (2020 – 2022), Honor Student (2022 Spring)
- The Duke of Edinburgh's International Award – Silver
- TDSF Tango Competitions 2019: 4th place & 5th place

Activities

- Interested in competitive programming competitions; attended Hash Code 2022.
- Member of the Google Developer Student Club, ACM, cyber security, and music clubs.
- Playing drums (9 years), tango (3 national federation competitions), photography, chess, hiking.

Education

Bilkent University, Faculty of Engineering, Ankara, Turkey
(2020 – expected 2024)

- B.S. in Computer Engineering; CGPA: 3.53/4.00
- %60 merit scholarship in 2021 Fall - 2022 Spring.

Private Bilkent High School, Ankara, Turkey (2016 – 2020)

- International Baccalaureate (IB) Diploma Programme graduate.
- IB diploma grade: 38/45
- MoE diploma grade: 93.4/100

Experience

Jotform, Part-time Backend Support Engineer, Ankara
(Sep 2022 – Present)

- Improved backend by fixing bugs.

Jotform, Intern, Ankara (Jun 2022 – Aug 2022)

- Developed the backend of 2 intern projects that communicates with Jotform API to implement new features to Jotform Approvals.
- Used PHP, MySQL and MVC pattern.

Projects

Planner (Aug 2021 - Present)

- Time management app. Analyzed calendar events, given activities and user actions to create personalized time plans. Individual project.
- Android app, written in Java.

Bilasmus, Bilkent University (Sep 2022 – Dec 2022)

- Web app prototype for managing university-accepted Erasmus students. Group project.
- Developed backend using NodeJS, PostgreSQL, MVC pattern, and design patterns.

Trainly, Bilkent University (Jan 2021 – Jun 2021)

- App for creating profiles, managing train data, and ticket entries to buy/sell tickets. Group project.
- Managed SQLite & Firebase Realtime databases, designed UI.
- Android app written in Java, used SQLite; synced data with Firebase Realtime Database; used MVC pattern.

Bhmun Website, Private Bilkent High School (Apr 2019 – Jan 2023)

- Designed UI. Added a drive subdomain for creating user profiles and accessing cloud storage via login. Individual project.
- Backend written in NodeJS (and Express); frontend written in JS, HTML, CSS; used Firebase Realtime Database.

Ada Assistant (Jun 2018 – Dec 2020)

- SMS chatbot. Analyzed coarse device location and calendar events, performed actions on the device accordingly. Individual project.
- Android app developed in Java.

AlpGlass (Sep 2017 – May 2018)

- Smart glass prototype. Connected Arduino with Android app over Bluetooth. Converted speech to text and translated to other languages. Individual project.
- Android side written in Java; Arduino side written in C++.
- Attended 12th MoE Robot Competition, earned 10th place.