

Sultan SARIBAŞ

COMPUTER ENGINEERING STUDENT

 [sultansaribas.github.io](https://github.com/sultansaribas) |  saribassultan@gmail.com |  [sultan-saribas](https://www.linkedin.com/in/sultan-saribas) |  [SultanSaribas](https://github.com/SultanSaribas)

EDUCATION

Abdullah Gül University

2018 - 2022

Computer Engineering

Kayseri, TURKEY

- Computer Engineering Undergraduate Senior Student
- **Coursework:** Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems, Software Engineering, Operating System, Computer Organization, System Programming in Linux

AGU English Preparatory School

2016 - 2018

- English for Academic Purposes

Kayseri, TURKEY

WORK EXPERIENCE

Abdullah Gül University

Aug. 2021 – Oct. 2021

Software Engineering Intern

Kayseri, TURKEY

- Worked on the **quantum computer algoirthms**
- Measured the performance of the quantum computing algorithms on **Raspberry Pi** boards
- **Internship Advisor:** Samet Tonyalı, samet.tonyali@agu.edu.tr

PEPTEAM | [Project Url](#)

Aug. 2020 – Oct. 2020

Software Engineering Intern

Ankara, TURKEY

- Worked on a Service Tracker app with **Flutter** and **Firebase Cloud Firestore** as team
- **Internship Advisor:** Emre Elagöz, emreelagoz@gmail.com

PROJECTS

NETWORK CLASSIFICATION | Ongoing

- Network Traffic Classification using deep learning techniques
- Implemented in **python** using **scapy** library

PERSONAL WEBSITE | [Project Url](#)

- Built with **HTML**, and **CSS**

MEETME | [Project Url](#)

- Built with **Android Studio(Java)** and **Firebase**
- A **mobile application** that provides an environment for people to share their common interests, thoughts and feelings

MUSICA | [Project Url](#)

- Prepared a **Blockchain** Project for Music Industry

ONLINE RESTAURANT MENU | [Project Url](#)

- Built with **React.js** and **Firebase Database**
- A practical **restaurant menu** system that customers can access the menu by scanning the QR code on the table, and the chefs in the kitchen can synchronously get the orders

HOTEL MANAGEMENT SYSTEM | [Project Url](#)

- Built with **MySQL**, **PHP**, and **HTML**
- A **database management system** that provides a website for hotel managers and employees to manage the hotel system and reservation system

TRACKING SYSTEM | [Project Url](#)

- Prepared a research explains how to block being tracked by showing the example of the application tracks user's location, created for this project

TECHNICAL SKILLS

Languages : Java, Python, Dart, C++

Web Technologies : HTML, CSS

Mobile Technologies : Android Studio(Java), Flutter

Database Management Systems : MySQL, SQLite, Firebase

Tools : Git, GitHub, Trello, Miro

Others : Object-Oriented Programming(Java), Linux Shell and Bash Programming

LANGUAGES

Turkish: Native Speaker

English: Advanced Level

ADDITIONAL ACTIVITIES

Board Member of AGU Computer Society Club

2018 - 2022

- Organized mobile programming hackathon, algorithm bootcamp, and broadcasts to increase awareness of computer science

Board Member of AGU Young TEMA

2017 - 2018

- Organized trekking, and camp to increase awareness of protecting nature

CERTIFICATES

Online Programming Contest For Universities 2020

2021

Inzva

- An online algorithm contest

Introduction to Cybersecurity

2020

Cisco Networking Academy

- A 5-day course introduction to cybersecurity

SCHOLARSHIP

AGU Foundation Scholarship for High Performance

2016-2022