

An enthusiastic Computer Engineering student that excels in today's technical skills as well as soft skills and is looking to contribute in roles where there exist an opportunity for learning and self-development, to further improve skills through working collaboratively with other experienced team members, integrating the latest in-demand technical skills with soft-skill, mainly within the business scope in order to create value and to ship reliable software applications.

Work Experience

Backend Engineer Intern IT team

Sicilia Mia
Sicily, Italy

Jul 2021–Oct 2021

- Re-architected and implemented APIs with REST architecture that is consumed by Sicilia Mia's entry portal website using NodeJS, React Gcloud, and Firebase.
- Implemented React-Redux, streamlining server communication and state management, improving Sicilia Mia entry portal website performance.
- Collaboratively develop Web applications using Git and BitBucket
- Successfully built an automated daily backup system that automatically backs up over 2000 articles daily, using Gcloud functions and firebase.
- Introduced new features through the successful Implementation of React libraries such as quillJS, ensuring easier and user-friendly access to users.
- Technologies used: NodeJs, JavaScript, Firebase, Google Cloud, Postman, React, React-Redux

Education and Certifications

- **B.Sc. Computer Engineering**, Abdullah Gül University, Kayseri. GPA: 3.56 **2019–2023**

Technologies and Languages

- Languages: Python, JavaScript, Java, C#, C, TypeScript, Dart, HTML
- Technologies: Django, Spring, NodeJs, Git, Express, REST API, AWS Lambda, AWS Cognito, AWS DynamoDB, AWS API Gateway, AWS Cloudwatch, Flutter, Linux Scripting and Automation, Linux, React, Selenium, MySQL, React, Firebase, Gcloud
- Other: JIRA, Operating Systems, Data structures and algorithms, Database Management, Postman, AGILE (SCRUM), Presentation, Research, Intercultural Knowledge, Clean Coding

Projects

- **MovieO, a movie database app** - [Github link](#)
 - Developed an In House collaborative Movie Database android app that displays the latest information of over 800 movies using Flutter and Dart.
 - Utilized Google cloud services and Firebase to host serverless applications.
 - Maintain a NoSQL database to execute CRUD operations.
 - Utilizing multiple APIs and Library, that involves the use of multithreading
- **E-Kayseri** - [Github link](#)
 - Built a dashboard system that stores and manage data of over 300 Indonesian students in Kayseri
 - Designed an AWS architecture including creating APIs to be consumed by an Angular application.
 - Utilized AWS services such as Lambda, API Gateway, DynamoDb, Cognito and Cloudwatch to build a

secure and efficient backend system.

- Developed and maintained a front-end web application utilizing Javascript, Angular 10+ framework and with node.js
- Maintained a database hosted in DynamoDb and created API endpoints for easier management of data.

- **Snap Puzzle**

- Collaboratively develop a social media app that allows users to not only chat with each other but also competitively solve puzzles using Flutter and Firebase.
- Maintain user data through the cloud using firebase, utilized Postman and utilizes Object-relational Database
- Utilized various Flutter libraries and packages such as connectivity plus and sqflite

Other Sections

- **Volunteer work**

A member of the Indonesian Student Association in Kayseri for 2 years. A member of division and communication and Data and communication.

- **Organizational Experience**

- member of Agu Computer Society - Part of the Comp Society Help team, in charge of providing support and guidance to freshman and junior students.

- **Awards & Honors**

- 99th percentile on SAT
- An awardee of Turkiye Burslari Success Scholarship
- 107 out of 120 scores, on Toefl

Course and Electives Taken

- Database Management
- Data Structures and Algorithm
- Mobile Programming
- Operating System
- Software Engineering
- Analysis of Algorithm
- Computer Networks
- Parallel Architecture
- System Programming
- Embedded Systems
- Object-Oriented Programming