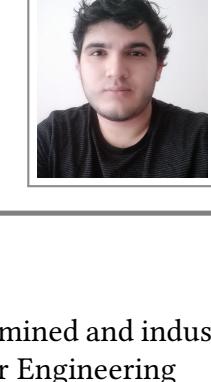


MUHAMMED SAID KAYA

Curriculum Vitae

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🌐 b21627428



About

4th Grade Year Undergraduate Student, who very motivated , determined and industrious about improving himself, at Hacettepe University, Computer Engineering

Experience

10/2020-present Software Developer - Part Time

TUBITAK BILGEM YTE

ANKARA/TURKEY

Worked on The "Collection", "Receivable", "Asset" microservices of the "MGM" project, which enables the joint management of the accounting transactions of all public institutions and organizations within the scope of the central government budget.

07/2020-08/2020 Software Engineering Intern

TUBITAK BILGEM YTE

ANKARA/TURKEY

Generated a single page activity management full stack web application utilizing Docker, Git, PostgreSQL, Spring Web, Spring Security, Spring Data JPA, Bootstrap, MaterialUI and JavaScript/React frameworks. Google Map , Geocode and Firebase integrated to the application.

Education

2017-present Bachelor of Computer Engineering

HACETTEPE UNIVERSITY

GPA: 3.27/4.00

ANKARA/TURKEY

2016-2017 English Preparatory Class

HACETTEPE UNIVERSITY SCHOOL OF FOREIGN LANGUAGES

ANKARA/TURKEY

2015-2016 Keçiören Uğur High School

ANKARA/TURKEY

Languages

Turkish : Native

English : Upper-Intermediate

Computer Skills

Languages and Frameworks

- MySQL
- Java
- JavaScript/ES6
- Python
- C
- PHP
- HTML/CSS
- Flutter
- Solidity
- PostgreSQL
- Spring
- Hibernate
- React
- Ember
- Docker
- Git
- Kafka
- ELK Stack

Knowledge

- Object Oriented Programming
- Data Structures
- Database Design
- MVC Pattern
- Microservice Architecture
- Blockchain Technology
- Ethereum/Quorum
- Functional Programming
- Algorithms
- RDBMS
- NoSQL
- Test Development Driven
- Unit Test
- Linux

Academic Interests

- Blockchain
- Web Development
- Software Development

Projects

Fall - 2020 Design Project : Quorum Permissioned Blockchain Paper

Paper : github.com/b21627428/Design-Project-Quorum

Hacettepe University Design Project Course - Project

Fall - 2020 Paper : Social Media in Blockchain

Report : github.com/b21627428/Blockchain-Social-Media-Report

Hacettepe University Blockchain Course - Project

Fall - 2020 Mobile/Arduino Application : Bluetooth RC Car

Languages and Frameworks : C-Flutter

Code : github.com/b21627428/WN-RC-Car-Bluetooth-Android-App

Introduction : <https://youtu.be/uWwB3dRNyhg>

Hacettepe University Wireless And Mobile Networks Course - Term Project

Fall - 2020 Desktop Application : Crypto Messenger - Multi Client/Broadcast Server

Languages and Frameworks : Java-Swing-Socket Programming

Code : github.com/b21627428/IS-Crypt-Messenger-Swing-AES-DES-CBC-OFB

Hacettepe University Information Security Course - Project

Summer - 2020 Web Application : Activity Management System

Languages and Frameworks : PostgreSQL-Spring Boot-React

Code : github.com/b21627428/Web-Application-Activity-Management

Tübitak Bilgem YTE Software Engineering Internship - Project

Spring - 2020 Web Application : Bookstore

Languages and Frameworks : MySQL-Spring Boot-React

Code : github.com/b21627428/SE-Web-Application-Book-Store

Introduction : www.youtube.com/watch?v=jmdY1doFTho

Hacettepe University Software Engineering Course - Term Project

Fall - 2019 Web Application : Shopping Platform

Languages : MySQL-PHP

Source Code : github.com/b21627428/DBMS-Web-Application-Shopping-Platform

Introduction : www.youtube.com/watch?v=K33hjMD8J1I

Hacettepe University Database Management System Course - Term Project

Social Activities and Hobbies

- Origami
- Video Games
- Soccer
- Basketball