

FATİH AYAR

COMPUTER ENGINEER



Location: Istanbul, Europe | **Phone:** +90 535 088 71 83 | **E-mail:** fatihayaaar@gmail.com | **Birth Date:** 17.05.1999

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Objective

Leveraging my experience in software development and problem-solving skills, I aim to deliver high-quality, innovative software solutions as part of a dynamic team.

Experience

Turkcell Global Bilgi | Software Development Long-term Intern 02.2024 – 08.2024

- GPT application interface development with Angular
- API improvements for use in on-premises applications with Java Spring
- Fix datasets for AI models
- Conducting performance tests for the STT system
- Literature research
- Making screen designs with Angular

Gamelab Istanbul | Game Programmer Intern 02.2020 – 05.2020

- Mobile game developments on 3D game engine written in C++
- Bug detection in the game written in Java

Gamelab Istanbul | Game Programmer Intern 12.2016 – 06.2017

- Mobile game developments in 2D game engine written in Java
- Creating game graphics with Photoshop

Education

Namık Kemal University, Tekirdağ 2020 – 2024

Computer Engineering, GPA: 3.41 / 4

İstanbul Beykent University, Istanbul 2018 – 2020

Computer Programming, GPA: 3.7 / 4

Beylikdüzü Çok Programlı Anadolu High School, Istanbul 2014 – 2017

Information technologies, Web technologies

Skills & abilities

- Spring Framework, Spring Cloud
- Microservice Architecture
- Java, Angular, Dart / Flutter
- Keycloak
- Ldap
- Git
- Docker
- Linux
- MySQL, Cassandra, GraphDB
- GraphQL
- Teamwork
- Analytical Skills

Language

English: Ability to follow technical literature.

Honors & Awards

High Honor Certificate, Istanbul Beykent University

Honor Certificate, Namık Kemal University

Projects

Regms, github.com/fatihayaaar/regms 2024

This project is a Social Media System designed with Microservice Architecture, developed using Spring Cloud and Angular. Technologies such as Keycloak, LDAP, Cassandra, GraphQL, gRPC, and GraphDB are integrated, creating a modern, scalable, and high-performance social media system.

Corp GPT, Turkcell Global Bilgi 2024

I developed the interface and API integration for a GPT application to be used within the company, using Angular.

Regms Mobil Application, github.com/fatihayaaar/regms-mobile-app 2023

A flutter project using the open-source registration membership system. It can also be used as social media.

Plugin Demo, github.com/fatihayaaar/plugin-demo 2024

This project is a Java plugin application developed using Spring and Java Class Loader. Various design patterns have been implemented in the application, which also supports dynamic inclusion of formats at runtime. It allows adding new features and formats by including JAR files at runtime.