

# Yasemin

## Computer Engineer

Seasoned Software developer experienced developing applications, databases and cloud computing solutions. Smart professional with proven troubleshooting and debugging capabilities for resolving complex technical issues.

### Work History

2022-02 -  
Current

#### Senior Software Design Engineer

*Netas, Hamburg*

- Evital Project: Made improvements such as directing doctors, recommending supplements, etc., using artificial intelligence to provide convenience to patient in field of health using emerging technologies. (Python, ChatGpt, Flask)
- Smartwind project: Received incoming data with OPC protocol and sent device data to multiple databases with protocols such as Mqtt and HTTP using Apache Nifi.
- IoN project: This is IoT platform using technologies such as (Java 8 Spring Boot). I fixed bugs in Ion.
- GreenHouse Project: In project operating in field of agriculture, Designed and developed circuit that will send data to the IoT platform. Integration of environment data and IoT platform and triggers between this integration and agriculture were provided.
- Foreign AI: This projects involves people to teach different languages such as (English), Using Angular for front end, And will use AI for creating videos and creating conversation.

2021-04 -  
2022-01

#### Software Engineer

*SGS Turkey, Istanbul/Turkey*

- Bug fix in existing laboratory management platform and adding new features suitable for incoming requests for laboratory management platform (C#).

### Contact

#### Address

Hamburg, 22299 Germany

#### Phone

+491

#### E-mail

### Skills

SQL



.Net



Java



Typescript



Strong Debugging Abilities



Continuous Integration and Deployment



Software Development



Artificial Intelligence Research



Time Management



Team building



- For example, analyzing errors that may occur while reporting product quality tests in word format (visual basic).
- Designing product quality tests according to rule mechanism, etc. rapid completion of developments (C#).

2020-09 -  
2021-04

## R&D Software Engineer

*EDS Elektronik, Istanbul/Turkey*

- EDS Electronic, Istanbul Implemented new application called IP Receiver using Socket, Ademco Contact Id and SIA protocol with C# Desktop with Database.
- Developed new features for IOT project called "E-Sense" which tracks embedded devices by using .NET and Javascript.

2020-06 -  
2021-04

## Front End Developer

*Televentures, Istanbul/Turkey*

- I contributed to the frontend development of the telecom management platform with Angular for operations such as purchasing virtual numbers and managing numbers.
- Participated in design meetings, contributing ideas for improving user interface elements and overall website layout.

2019-08 -  
2020-03

## Embedded Software Engineer

*Horizon World, Istanbul/Turkey*

- Implemented Digital Signage system which uses Face recognition (OpenCV library) for an enterprise company by using C# language on Desktop App and Java for Android App.
- Created custom software development for business website .NET MVC with Javascript
- Created detailed technical specifications documents outlining project requirements based on customer needs, ensuring smooth development progress and clear communication.

2018-02 -  
2018-09

## Software Developer

*Admetic Medya, Istanbul/Turkey*

- Designed website with classic ASP.NET as Back end.

## Software

Java



C#



Javascript



SQL



## Languages

English



Turkish



German



- Worked with HTML and JavaScript Front End pages.

2016-06 -  
2016-08

### **Intern**

*Gusto Technology, Istanbul/Turkey*

- Improved project outcomes by conducting thorough market research that informed strategic marketing decisions.
- Conducted regular reviews of operations and identified areas for improvement.

2015-06 -  
2015-08

### **Intern**

*Bilgi Bilişim Bilgisayar Sistemleri, Istanbul/Turkey*

- Interacted with customers by phone, email, or in-person to provide information.

## **Education**

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2012-08 -  
2017-07

### **Bachelor of Science: Computer Engineering**

*Uskudar University - Istanbul/Turkey*

## **Certifications**

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2024-01

Azure AI Engineer Associate , Microsoft, January 30, 2024 - January 30, 2025