HİLAL DEMİR
SOFTWARE DEVELOPER

COMMUNICATION

📞 05417915173

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in https://www.linkedin.com/in/hilal-demir-42648617b

🐙 https://github.com/hilaldemir34

📍 İstanbul/Ümraniye

LANGUAGE

ENGLISH B2

EDUCATION

Bolu Abant İzzet Baysal University

Electrical and Electronics Engineer

GPA : 3.25

İstanbul University (AUZEF)

Management Information Systems

(2023-Present)

ABOUT ME

I have worked with different teams throughout my education, training camps, internships and professional career. While adding value to the company I work for by using my technical knowledge and skills, I will constantly improve myself and sign successful projects. With the education I receive from industry experts, my analytical thinking skills and my desire to learn, I will be a part of effective projects on a global scale in the long term.

WORK EXPERIENCES

1)PATİKA & PAPARA .NET BACKEND TRAİNİNG ASSİSTANT (08.03.2025-26.04.2025)

I was selected as an assistant for the .NET Backend Training program. We carry out backend development projects using modern technologies. I support participants with technical issues and concept explanations.

2)MADESTEC/ELECTRONICS ENGINEER (18.12.2023-14.11.2024)

We developed software for various machines using processors such as Actia SPU40, Actia SPU28, Carsig 480200, and Carsig 48000. For processor programming, we used CODESYS and Carsgarf software. We utilized JMobile Studio as the interface software for HMI screen development, and our communication was based on the CAN Bus protocol. Through these experiences, I have significantly enhanced my software development and communication skills.

3)SİPAY/INTEGRATION MANAGEMENT INTERN (04.10.2023-04.12.2023)

After completing the Sipay .NET Backend Bootcamp organized by Patika, I started working as an intern, where I contributed to API development and integration processes in the field of Virtual POS.

4)CASGEM(LABOR AND SOCIAL SECURITY CENTER) (10.07.2023 - 18.08.2023)

I was selected to participate in the .NET Full Stack Development training as part of the Labor and Social Security Center's national employment initiative. Throughout the program, I completed 210 hours of training by working on 10 different projects. Under the guidance of our mentor, Murat Yücedağ, this experience provided me with a new perspective on my career. You can view my projects on my GitHub account.

5)PATİKA & SİPAY.NET BACKEND BOOTCAMP (01 .07.2023-30.07.2023)

I successfully completed the .NET Backend Bootcamp organized by Patika, where I diligently worked on weekly assignments and developed an API for an apartment management system as my graduation project.

6)ZAKE MÜHENDİSLİK (01.07.2021-30.08.2021)

I did an internship in the field of automation. I implemented S71200 PLC software scenarios with the Tia Portal program. I worked on the automation of a pharmaceutical factory. I prepared documents.

7)SİMTEK OTOMASYON (01.07.2020-30.08.2020)

I did my first internship in the field of automation. I first met Tia Portal and PLC here. I implemented software scenarios. I performed simulations with Factory IO.

TECHNOLOGIES

- C#
- C
- Javascript
- Visual Studio
- Visual Studio Code
- MSSQL
- MYSQL
- MongoDB
- .Net Core
- Asp .Net MVC
- API
- HTML / CSS
- Git
- Github
- OOP
- EntityFramework
- Design Patterns
- ORM
- Postman
- Swagger
- JWT
- Fluent Validation
- Azure Devops
- SOAP
- Restful
- Docker
- TiaPortal
- Codesys
- CanBus

CERTIFICATES

1) Çasgem(Ministry of Labor and Social Security) .Net Full Stack Development Certificate

2) Patika & Sipay .Net Backend Bootcamp Certificate

3) Yıldız Technical University / RLC Days

REFERENCES

1) Murat Yücedağ
Software Engineer (05368309638)

2)Tuğba Yakan
Software Developer-TEB
(05462825451)

3)Eren Yokuş
Software Developer-Sipay
(05061256604)

4) Rıdvan Oruç
Control and Automation Engineer / IDT Mekatronik
(05368288055)

5)Mert Danışan
Control and Automation Engineer / Simtek Otomasyon
(05368288055)

6)Dr. Ferhat Demiray
Computer Engineer / Abant İzzet Baysal Üniversitesi
(05326588166)

7)Esra Güler
Yenibiriş/
Chief Strategy Officer (CSO)
(05327723138)