

ÖMER HALİS DEMİR

ELECTRICAL ELECTRONICS ENGINEER
FULL STACK DEVELOPER



COMMUNICATION

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PERSONAL INFORMATION

Date of Birth: 29.03.1998

Birthplace: Uskudar, Istanbul

Nationality: Turkey

Marital Status: Single

Driver's License: None

Military Service Status: Deferred

Travel Restriction: None



FOREIGN LANGUAGE

English (B1)



CAREER OBJECTIVE

Since my childhood, I have always had a curiosity for discovering things, breaking them down and rebuilding them, and understanding how they work. Taking apart electronic toys and examining their insides, and connecting wires together gave me great pleasure. Over time, this curiosity turned into a dream: becoming an engineer. During my high school years, I had a strong interest in mathematics in particular. Thanks to my numerical thinking and problem-solving skills, the idea of engineering became more concrete. Accordingly, I decided to study Electrical & Electronics Engineering. The theoretical and technical training I received at university developed me in areas such as system analysis, circuits, signals, and systems. However, towards the end of my education, another field began to draw me in: software. Writing code meant building things from scratch, managing, and producing systems, just like I did when I was a kid. Moreover, it was a world with almost no boundaries. I first started with simple HTML & CSS pages. Then I learned technologies such as JavaScript, React, Next.js and Node.js. During the full-stack development process, I discovered my interest in both visual design and user experience. Today, I combine my childhood dream of engineering with software; I develop user-oriented, creative, and functional web projects. Without ever stopping learning, researching and producing, I use technology as a tool to produce solutions that make people's lives easier.



EDUCATION



University(2018-2025):

Istanbul Commerce University
Faculty of Engineering
Electrical and Electronics Engineering



High School (2014 - 2017):

Science High School (2015 - 2017)
Asfa College (2014-2015)
Ataşehir Anatolian High School (2013 - 2014)



WORK AND INTERNSHIP EXPERIENCE-I



TEPAŞ (2021):

As an Electrical and Electronics Engineering intern at TEPAŞ, I gained experience especially in heavy current installations and project drawing with AutoCAD.

During this process:

- I worked on the planning and implementation of high current installations.
- I prepared technical drawings and project designs using AutoCAD.
- I developed technical solutions by making detailed analysis and measurements in electrical installation projects.



COMPUTER KNOWLEDGE (%)

- HTML5 & CSS3
- BOOTSTRAP & TAILWIND CSS
- JAVASCRIPT & TYPESCRIPT
- REACT & NEXT.JS
- NODE.JS & EXPRESS.JS
- JAVA(OOP)
- GIT & GITHUB
- MONGODB



ABILITIES

- Fast learning
- Project management
- Problem solving
- Time management
- Teamwork
- Innovation Ability
- Communication skills
- PCB design
- Proteus usage
- AutoCAD knowledge
- Analytical thinking
- Software development
- Electrical circuit design
- Data analysis
- UI/UX understanding

WORK AND INTERNSHIP EXPERIENCE-II



IXIRHOST (2021):

- During my internship at ixirhost, I gained experience in the fields of internet services and web technologies and increased my knowledge on the following subjects:
- I provided support for web hosting, domain management and server configuration processes.
- I improved my problem-solving skills by providing technical support for customer requests.
- I contributed to network monitoring and performance optimization processes to ensure the continuity of the web infrastructure.
- I gained experience in a customer-focused working environment that strengthened my communication skills.

PROJECTS

- EEPROM Read Only Memory with Arduino Board (September 2022 June 2023)
- Metal Detector (February 2020 April 2021)

REFERENCES

It will be presented to you upon request.

HOBBIES

- Watching movies and series
- Spending time on the computer
- Listening to music
- Creating a website

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CERTIFICATES & TRAININGS

Trainings

- Advanced Web Development from Scratch (HTML, CSS, Javascript)
 - Udemy
- Creating an E-Commerce Site with HTML, CSS and Javascript
 - Udemy
- Full-Stack React: Beginner to Advanced
 - Udemy
- Java | Object Oriented Programming Language
 - Kaan Academy
- React Course from Scratch React Training from Scratch to Expert
 - Bilgen Software Academy
- Electrical Project Drawing and Being an Smm
 - Tesla Engineering Electrical Automation
- Electrical Project Drawing Training from Basic to Advanced Level
 - Hunter Academy
- Electrical Project Training | Housing Project | Complete Practical
 - Electrical Project School
- Shop + Residence Electrical Project Drawing Training from Scratch
 - Electrical Project Course

Certificates

- Full Stack Developer / Europe Coding School
 - March 2024 September 2024