



## Umut Karadurmuş

Date of birth: 10/09/1999 | Place of birth: Hatay, Türkiye | Gender: Male |

Nationality: Turkish | Mobile phone: +90 05522017144 | Email address:

[umut.karadurmus@outlook.com](mailto:umut.karadurmus@outlook.com) | LinkedIn:

<https://www.linkedin.com/in/umut-karadurmu%C5%9F-576546210/> |

Whatsapp Messenger: 05522017144 | Home address: Barış cad. No:163 daire:17, 35520, İzmir (Türkiye)

### 🗣️ Language Skills

• **Turkish:** Mother tongue

• **English**

- Listening: C1
- Reading: C1
- Spoken production: B2
- Spoken interaction: B2
- Writing: B2

### ★ Skills

Programming Language:

- Java

DB:

- Redis
- Databases (MySQL, PostgreSQL, Oracle)
- Elasticsearch

Technologies and Techniques:

- Code Reviewer/Committer
- Maven
- Web Development
- Object-Oriented Programming
- Web Scraping
- Caching
- Spring (Spring Boot, Spring Security)
- spring framework
- Git, Github, & Gitlab
- Rest and Soap Webservices
- POSTMAN
- SoapUi
- Hibernate
- Image Processing, Image Analysis, Image Segmentation
- OS:
- Linux (Command line,

### 👤 About myself

Hello, I am Umut Karadurmuş. I have been working in the software industry for over 5 years and am currently in the thesis-writing stage of my master's degree, with a GPA of 3.93/4.00. Early in my career, I gained R&D experience at a local company, where I built a strong foundation in software development and problem-solving. I then worked at Ericsson, focusing on IoT systems, where I developed and managed M2M communication platforms serving two of Turkey's largest telecom operators. I was also solely responsible for the hardware and embedded software aspects of Ericsson's European Union 6G project.

I am currently working at Huawei in the R&D organization, contributing to the development of cloud database products such as RDS PostgreSQL and TaurusDB PostgreSQL. My work involves building and improving large-scale, reliable, and high-performance database solutions in a cloud environment.

Throughout my career, I have worked with a wide range of technologies and have developed a strong ability to adapt and learn quickly. I am highly effective in collaborative team environments, while also being capable of independently delivering end-to-end projects with ownership and discipline.

### 📅 Work experience

#### Software developer

18/06/2025 - Current

Huawei | İzmir, Türkiye

- Primarily responsible for the O&M development in Java and Agent development in Python for RDS PostgreSQL and TaurusDB PostgreSQL within Huawei Cloud.
- Contribute to the development and maintenance of cloud database solutions, focusing on reliability, operability, and backend service improvement.
- Design and deliver technical training sessions for team members to support knowledge sharing and onboarding.
- Serve as Knowledge Manager within the department, driving initiatives to improve the organization, accessibility, and effective use of team knowledge.
- Develop RAG-based knowledge solutions to enhance internal knowledge retrieval and support engineering productivity.
- Act as a code reviewer/committer for the department, reviewing contributions before they are merged into production code.
- Recognized with the 2025 Annual Most Outstanding Contribution Award in Huawei Europe within a short period of approximately 6

user level and os knowledge)

months.

## Driving Licence

- Driving licence A2

### Software developer

11/12/2023 – 18/06/2025

Ericsson | İzmir, Türkiye

I worked as a Software Developer at Ericsson, where I was responsible for the software development and maintenance of two M2M network management platforms used by Turkey's largest telecom providers, Turkcell and Türk Telekom.

Additionally, I was involved in Ericsson's European Union 6G project, focusing on hardware and embedded software. My responsibilities included defining hardware requirements, integrating components to ensure full functionality, and developing firmware tailored to specific scenarios.

In the M2M projects, I implemented a wide range of solutions based on customer requirements.

### Java Backend Developer

03/03/2022 – 11/12/2023

ASOS Yazılım LTD | İzmir, Türkiye

My main responsibilities maintain, improve and bug fix existing products such as Sobiad Atif Dizini. On the other hand, I research new technologies and develop new products suitable for the academic field. such as Relpap. Along with these, I write RestApi's so that products can transfer data and structures can be used in more than one product.

### Java Backend Developer

21/07/2021 – 03/03/2022

ASOS Yazılım LTD | İzmir, Türkiye

Long term internship. I mainly worked on ar-ge projects focus on vpn and knowledge graphs.

### Java Backend Developer

20/06/2020 – 20/07/2020

ATAKAS STEEL AND TRADE INC. | Hatay, Türkiye

I write a service written in Java that works simultaneously with Gmail to track shipments and saves shipment information from other companies in a database.

## Education & Training

### Master's in Computer Engineering

18/07/2023 – Current

Ege University | İzmir, Türkiye

**Final grade:** 3.93 | **Website:** <https://ege.edu.tr/tr-0/anasayfa.html>

### Computer Engineer

11/09/2017 – 03/03/2022

Firat University | Elazığ, Türkiye

**Address:** Faculty of Engineering Department of Computer Engineering Firat University23119 | **Website:** <https://www.firat.edu.tr/tr>

## Certifications

### HCCDA-Tech Essentials Certification

24/07/2025

Huawei

<https://www.linkedin.com/in/umut-karadurmu%C5%9F/details/certifications/17534440?fileId=ACoAADV5K6oBLCW4dVuQ4x8uX-a9LjXFDYJT7mk>

### **HCCDA–Big Data Certification**

05/09/2025

Huawei

<https://www.linkedin.com/in/umut-karadurmu%C5%9F/details/certifications/17570610?fileId=ACoAADV5K6oBLCW4dVuQ4x8uX-a9LjXFDYJT7mk>

### **Huawei Cloud – Committer (O&M)**

29/01/2026

Huawei

<https://www.linkedin.com/in/umut-karadurmu%C5%9F/details/certifications/17697791?fileId=ACoAADV5K6oBLCW4dVuQ4x8uX-a9LjXFDYJT7mk>

## **Recommendations**

### **Manager**

Dr. Ahmet Müngen | amungen@gmail.com | +90 5388308142

Assistant Professor at OSTİM Technical University and Chief Technology Officer at ASOS Yazılım Ltd.

## **Hobbies and Interests**

### **Reading Comic Book**

I love reading comic book because mainly I love good stories no matter how its tells.

### **Chess**

One of the best games you can play. Coming to the part of why I love it, those thoughts you get caught up in while playing chess and the conversation you have with a friend at that time are the definition of quality time for me.

### **Cycling**

If you live near the sea, cycling is the most relaxing activity to do on the seaside in the morning.