

## MERVE TAFRALI



I am a fourth year student in the Department of Computer Engineering at Kocaeli University. In 2019, I worked as a long term trainee at Netaş. I was working in the defense department about voip and some java applications. In the summer of 2018, I did my internship in Kordsa's global IT department. I worked on c# and mvc technologies in my internship. I did an internship for 2 years as a volunteer in the school department lab. I took 3 academic publications on image processing and did the work on wordpress at Kocaeli University Laboratory of Embedded Systems.

### Personal Information

Address:	Körfez/KOCAELİ
Telephone :	0545 799 48 43
E-mail:	mervetafralii@gmail.com
Gender :	Female
Birth Date :	23.12.1996
Marital Status :	Single
Nationality :	Turkish
Driving Licence :	B(2015)

### Education Informations

09/2016-06/2020	Kocaeli University Faculty of Engineering <i>Computer Engineering</i> 2016-2020 General Percent Average:3.03/4.00
09/2010-06/2014	Derince Anatolian High School 2010-2014 General Percent Average: 68.12/100

## Languages

	Writing	Reading	Speaking
English	Advanced	Advanced	Intermediate

## Job Experiences

01/12/2016 -08/08/2018	Intern at Embedded System Laboratory in Kocaeli University <ul style="list-style-type: none"><li>❖ Articles in image processing</li><li>❖ Applications in java</li><li>❖ Wordpress designer</li></ul>
13/08/2018-18/09/2018	Intern at KORDSA Global It Department <ul style="list-style-type: none"><li>❖ Supplier Management Website working with asp.net-MVC</li></ul>
24/01/2019-01/06/2019	Long term intern at NETAŞ- Defense Department <ul style="list-style-type: none"><li>❖ VoIP and Java application</li></ul>

## Software Knowledge

<ol style="list-style-type: none"><li>1. C# - Advanced</li><li>2. Python- Intermediate</li><li>3. Java - Intermediate</li><li>4. SQL - Intermediate</li><li>5. C - Intermediate</li></ol>	<ol style="list-style-type: none"><li>6. Spring-Maven-Hibernate - Intermediate</li><li>7. Asp.net,MVC- Intermediate</li><li>8. Javascript - Beginner</li><li>9. Android- Intermediate</li></ol>
---	---

## Projects

<ul style="list-style-type: none"><li>❖ Hotel Tracking System, Java</li><li>❖ Classroom Planning System,C</li><li>❖ Tic Tac Toe,C</li><li>❖ Maze Game,C</li><li>❖ Vehicle Management System,Java</li><li>❖ Cashing Money Machine,C</li><li>❖ Car Buying-Selling Program,Java</li></ul>	<ul style="list-style-type: none"><li>❖ Book Suggestion and Reading Application c#</li><li>❖ Supplier Management Website working with MVC and application in c#</li><li>❖ Pseudo Inverse, c#</li><li>❖ Smart Advertising-Android Java</li></ul> <p><b>You can see all my projects:</b><a href="https://github.com/mervetafrali">https://github.com/mervetafrali</a></p>
--	---

## **COURSES and CERTIFICATES**

- ❖ Object Oriented Programming - Java Development and Adaptation Training Elginkan - 04.03.2017 - 30.04.2017 (72 Hours)
- ❖ Computer Aided 3D Design - SolidWorks Development and Adaptation Training Elginkan - 07.05.2016-25.06.2016 (60 Hours)
- ❖ Project development with Spring + Hibernate + JSP + Maven -Udemy
- ❖ C # Programming Tutorial -Udemy
- ❖ American Life-English language education-up to the level c2

## **Social Activities**

Online Games, e-Sports, Book reading, Swimming,travel,writing

## **Articles**

- ❖ Object Detection and Segmentation on Apple Tree Images by Using Morphological Operations and Vertical and Horizontal Histogram Values
- ❖ Wound Edge Detection Operation Using Enhanced Canny Edge Detection Algorithm on Dermatological Images
- ❖ The Enhancement of Canny Edge Detection Algorithm Using Prewitt, Robert and Sobel Kernels

## **References**

- ❖ Caner İhtiyar  
*Technology Manager in KORDSA*  
caner.ihiyar@kordsa.com  
0505 922 09 24