

# Dilay Uluergüven

Konya Technical University Selçuklu/Konya

E-mail : uluerguven245@gmail.com

Phone: 0 (507) 900 2276

Date & Place of Birth :28.04.2003,Osmangazi

## LinkedIn

[www.linkedin.com/in/dilay-uluerguven-2b484125b](https://www.linkedin.com/in/dilay-uluerguven-2b484125b)

## Github

<https://github.com/dilayuluerguven>

## Website

<https://dilay-uluerguven.netlify.app>



## Education

Sep 2022-Present

**Konya Technical University**

Faculty of Engineering and Natural Sciences, Software Engineering, Konya  
GPA - 3.38

Sep 2017-Jun 2021

**Necip Fazıl Kısakürek Anatolian High School**

## Experience

Jun 2025 - Aug 2025

**Intern Engineer, TEI TUSAŞ Engine Industries, Inc.**

*A tool was developed with Qt that automates manual testing processes.*

Dec 2024 - Jul 2025

**Student, Siber Vatan**

*Cyber Security, Reverse Engineering, Linux training*

## About Me

I am a 4th-year Software Engineering student at Konya Technical University. I have experience in Java with OOP, C# with Design Patterns, Qt for interface development, web technologies, user interface design, and database management. Through my internship at TEI – TUSAŞ Engine Industries Inc., I gained corporate experience in developing interface applications.

## Skills

**Frontend:** React.js (component-based architecture), Tailwind CSS **Database:** MySQL & SQLite, MongoDB

**Backend:** Node.js & Express.js (REST API ), ASP.NET Core MVC **Tools & Others:** Git, Postman, Figma

**Programming Languages:** C++ (Qt Framework), JavaScript

# Projects

**ArticleSystem** | *React* |  
*TailwindCSS* | *MySQL* | *NodeJs*

A web-based system that scores university-wide academics based on predefined criteria during reappointment and promotion processes, automatically fills out forms, and generates PDF reports with supporting documents.

**My-Website** | *React* |  
*TailwindCss*

A personal portfolio website that showcases my projects, skills, and information about me.

**DuckShootGame** | *C++ (Qt)*

A reflex-based game where ducks fall from above and must be clicked to shoot. The game keeps track of the number of ducks hit and the number that escape.

**MediaAssistant** | *ASP.NET*  
*Core MVC* | *MySQL*

A web-based system that allows users to track their health data. Health information, reports, and media content are securely managed.

**MapAnalyzer** | *C++ (Qt)*

A tool that analyzes .map files belonging to embedded systems, calculates STACK, RAM, and FLASH memory usage, and visualizes the results.

**CashFlowApp** | *React*

A React-based web application that allows users to purchase products within a set budget, track their expenses, and monitor their remaining budget.

**PosApplication** | *React* |  
*NodeJs* | *MongoDb*

A modern Point of Sale (POS) application featuring product management, inventory tracking, order processing, and payment integration.





**FakeTweetGenerator** | *React*

A web application that allows users to create realistic tweet visuals by customizing the name, avatar, and content.

**PuzzleGame** | *C++ (Qt)*

A puzzle game where the player moves pieces in different directions to achieve the correct arrangement. The game tracks the number of moves made..

# References

 **Vahit Tongur**  
 **Dr. Lecturer, Konya**  
**Technical University**  
 **vtongur@ktun.edu.tr**  
 **+90 5426113779**

 **Merve Çetin**  
 **Embedded Software**  
**Verification Engineer, TEI – TUSAŞ**  
 **merve.cetin@tei.com.tr**  
 **+90 5445462292**

 **Nuri Murat Kara**  
 **Embedded Software**  
**Verification Engineer, TEI – TUSAŞ**  
 **nurimurat.kara@tei.com.tr**  
 **+90 5549216184**