

# YUSUF EMRE KILICER

Address: Kucukcekmece/ Istanbul

**Phone:** 0546 764 5838

Email: yusuf.klcrr@gmail.com

Website: <u>Personal Website</u>

## **SUMMARY**

A motivated and proactive computer engineer committed to continuous learning and skill enhancement. Dedicated to achieving excellence and consistently improving performance by seeking opportunities for personal and professional growth.

#### **WORK EXPERIENCE**

**ZETA Defense Software Electronics Intern** 

Jan 2025 - Feb 2025

### **EDUCATION**

**Bachelor of Science in Computer Engineering (English)** 

Sep 2021 - June 2026

Gebze Technical University

3rd Year Computer Engineering Student

• GPA: 3.69

#### **Erasmus+ Student Exchange**

Feb 2024 - July 2024

University of Primorska (English)

- · 3rd Year Computer Engineering Student
- Semester GPA: 3.40

#### **PROJECTS**

 GTU Q/A Chat Bot: Developed a Q/A system for GTU regulation rules using transformers with other NLP techniques, and a Flask backend.

**GitHub Repository** 

 Statistical Language Model for Turkish: Developed and analyzed syllable-based and character-based Ngram models, leveraging Good-Turing smoothing, perplexity evaluation, and random sentence generations.

**GitHub Repository** 

Event Mate Social Media App: A Node.js and Flutter-based web and mobile integrated social media app
with real-time chat and event features for connecting and meeting people; developed as a term group
project.

Join Our App

- Artifical Intelligence Projects: Implemented AI algorithms such as Alpha-Beta Pruning, Hidden Markov Models (HMM), and Viterbi for problem-solving and decision-making tasks.
   <u>GitHub Repository</u>
- R Programming Term Project: Developed data analysis and visualization solutions using R, showcasing statistical techniques and interactive dashboards.

**View Project** 

- **Photo Rating& Matching Social Media App:** Developed a Node.js-based platform where users rate themselves and are matched with others based on overlapping ratings. (still in process)
- Other Projects: Completed term projects using C, C++, Java, and Lisp, demonstrating expertise in diverse programming paradigms.

**All Repositories** 

# **SKILLS**

- OOP Programming
- C / C++ / Java / Python / Lisp
- Node.js / MySQL
- R

# **LANGUAGES**

- · Turkish (Native)
- English (Fluent)