

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: 3.67

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 N-gram 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)