

# YUSUF EMRE KILICER

Address: Kucukcekmece/ Istanbul

**Phone:** 0546 764 5838

Email: yusuf.klcrr@gmail.com

Website: Personal Website

## **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 EXPERIENCES**

TUBITAK Bilgem - Part Time Software Developer

**Turkcell Technology - Artificial Intelligence Intern**July 2025 - Aug 2025 **ZETA Defense - Software Developer Intern**Jan 2025 - Feb 2025

ZETA Defense - Software Developer Intern

Jan 2025 - Feb 202

Scale AI - Freelance Model Alignment Trainer (RLHF - Remotely)

November 2024 - Present

### **EDUCATION**

Bachelor of Science in Computer Engineering (English)

Gebze Technical University

4th Year Computer Engineering Student

• Overall GPA: 3.54

Erasmus+ Student Exchange
University of Primorska (English)

3rd Year Computer Engineering Student

• Semester GPA: 3.40

Feb 2024 - July 2024

Sep 2021 - June 2026

Sep 2025 - Present

# **PROJECTS**

• GTU Q/A Chat Bot: Developed a Q/A system for GTU regulation rules: leveraged PDF/text parsing and NLP preprocessing (tokenization, NER), fine-tuned a BERTurk transformer via HuggingFace Transformers for span-based answer extraction (evaluated with Exact Match and F1 scores), and deployed it as a Flask REST API.

**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** 

• Chat Sentiment Analyzer: Developed a Python-based chat sentiment analytics engine that ingests raw LiveChat sessions to compute customer and agent sentiment scores, detect temporal trends, identify anomalies, and generate actionable recommendations. Leveraged a configurable rule-based weighting system with LLM-based validation to ensure robust, adaptable analysis of conversation flows.

Private per company policy

- 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.
- **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. (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, React.JS
- Machine Learning / Deep Learning / Natural Language Processing / Natural Language Understanding (NLU) / Prompt Engineering / RLHF

#### **LANGUAGES**

- Turkish (Native)
- English (Fluent)