

Abdulkaki Erkan

abakierkan@gmail.com
434679@ogr.ktu.edu.tr
linkedin.com/in/mnd3vli
github.com/mnd3vli
x.com/mnd3vli

EDUCATION

Karadeniz Technical University
Bachelor of Science in Biology

Trabzon, Turkiye
08/2023 – Present

- **GPA:** 3.73/4.00
- Relevant Coursework: Organic Chemistry, Biostatistics, Microbiology, Cell Biochemistry

EXPERIENCE

Karadeniz Technical University
Research Intern

Trabzon, Turkiye
08/2024 – Present

- TUBITAK 2247-C STAR Research Internship Program
- Conducting research on the project: "Investigation of Environmentally Friendly Immobilization of *Thermomyces lanuginosus* Lipase by Encapsulation and Its Usability in the Detergent Industry."
- Supervised by Prof. Dr. Ali Osman Belduz

SKILLS

- **Laboratory**
 - Protein Purification, Protein Expression, Bacterial Transformation, Gel Electrophoresis, PCR, Plasmid Isolation, Restriction Digestion, DNA Ligation, Bradford Assay, Enzyme Assays
- **Computing**
 - Python, Bash, Git, Excel, Biopython, NCBI, BLAST, UniProt, RCSB PDB

LANGUAGES

- Turkish (Native)
- English (Upper Intermediate)