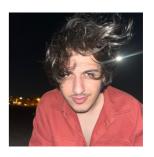
Burhan KOCAK

Al & Software Engineer



PROFILE

As a Software Engineering student at Kirklareli University, I am passionate about leveraging artificial intelligence to solve real-world problems. My curiosity lies in uncovering patterns in data and transforming them into intelligent systems that learn, adapt, and evolve. With hands-on experience in machine learning algorithms, particularly in Python and Java, I strive to build impactful AI-driven applications. I am highly motivated to work in innovative teams focused on developing next-generation technologies in the fields of natural language processing, computer vision, and deep learning.

Please feel free to reach out for collaboration, internships, or Al-related projects. I am always open to exciting opportunities!

CONTACT

Email: kcakburhan@gmail.com

Phone: +90 530 798 48 42

Address: Kirklareli, Turkey

LinkedIn: linkedin.com/in/burhankocak

GitHub: github.com/burhankocak

EDUCATION

Kirklareli University

B.S. in Software Engineering (Expected 2026)

Relevant Coursework: Data Structures, Algorithms, Artificial Intelligence, Database Systems, Software Design Patterns.

WORK EXPERIENCE

Date	Company	Position & Responsibilities
2025 - Present	Al Future Labs	Al Developer - Developed and fine-tuned NLP models using Transformers (BERT) for sentiment and intent analysis. - Built end-to-end ML pipelines with Scikit-learn and TensorFlow for real-time predictive systems. - Deployed Al services as RESTful APIs with Flask for seamless integration.
2024 - 2025	DataVision Ltd.	Backend Developer - Designed and implemented scalable RESTful APIs using Java and Spring Boot. - Managed and optimized PostgreSQL databases, handling complex data queries. - Utilized Docker and Jenkins to create CI/CD pipelines and streamline deployments.
2023 - 2024	TeknoSoft Inc.	Software Developer Intern - Assisted in building enterprise-level applications with bug fixes and feature additions. - Wrote unit and integration tests using JUnit & Mockito, increasing test coverage by 15%. - Participated in Agile development cycles and team code reviews.

SKILLS

Programming Languages:

Python, Java, C#, SQL, JavaScript

Al & Machine Learning:

TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy, Natural Language Processing (NLP), Computer Vision, Deep Learning

Technologies & Frameworks:

Spring Boot, Django, Docker, Git, Jenkins, REST APIs, PostgreSQL

Core Competencies:

Data Structures & Algorithms, Object-Oriented Design, Agile Methodologies, Model Deployment

INTERESTS

Competitive programming (LeetCode, HackerRank), contributing to open-source Al projects, following cutting-edge Al research on ArXiv, exploring autonomous systems, and playing chess.