

Ali Andaç Erdaş

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Personal Summary

I am a student focused on production in the field of **Artificial Intelligence** and **Machine Learning**. I accelerate application development and problem-solving processes by effectively utilizing AI tools. Having received training in **Prompt Engineering** and gained hands-on experience through **hackathons**, I have developed practical skills in rapid prototyping and team coordination. I have experienced the entire "idea-to-product" lifecycle by developing an AI-powered mobile application, managing everything from conceptual design to system architecture. My goal is to develop AI systems that provide scalable solutions to real-world industrial challenges.

Education

Bursa Technical University Bursa • 19.08.2024 -(continues)
Artificial Intelligence and Machine Learning(Licence)

I am currently pursuing my education in **Machine Learning**, **programming**, and **core engineering** principles. I have developed strong **algorithmic thinking** skills through hands-on practice with **Python** and **C**, and I am actively working on application development projects within the field of **Artificial Intelligence**.

Experience

AI Product Developer Bursa
AI-Powered Mobile Application – CV Booster

I developed a REST API using Python (FastAPI) and integrated an LLM-based text improvement system to optimize user inputs. I designed IP and device-based rate limiting mechanisms to minimize the risk of abuse. I gained experience in creating a scalable system architecture by establishing backend-frontend integration. I completed all technical preparations required for the application's deployment and release process.

Abilities

→ Programming:	→ Backend:	→ AI/ML:	→ Tools & Technologies	Languages
Python, C, Java	FastAPI, REST API	Machine Learning Fundamentals,LLM Integration,Prompt Engineering	Git, GitHub,Cloudflare Workers	English(B1 - B1+)

Certifications

Version Control: Git and GitHub	21.02.2026	Statistics Onramp MathWorks	12.03.2026	Python Programming for Data Science	26.04.2026
BTK Academy				Miuul	

Awards

Competitions and Awards
2nd Place – Data Science Olympiad (March 27, 2026)
1st Place – TUA Astro Hackathon (Bursa University Category, March 29, 2026)