LOKMAN BATURAY EFE

E-Mail • Portfolio • LinkedIn • GitHub

Summary

Relentlessly curious and fueled by a limitless hunger to learn, I'm a 4th year Computer Engineering student on a mission to master the art of technology. I want to become a T-shaped person: focused expertise in my craft, with a wide reach of the bigger picture. If there's something new to learn, you'll find me at the front of the line.

Experience

Planla.ai   Remote
AI Product Engineer (Node.js, AI Agents, Docker)   Jul. 2025 – Sep. 2025
- Building AI agents tailored to client-specific workflows and use cases.
- Developing and deploying microservices in a containerized architecture using Docker and Node.js.
- Automating internal tool generation and multi-agent orchestration pipelines.

Trakya University   Edirne / Turkey
Student Team Leader (Golang, MySQL, Automation Systems)   Mar. 2025 – Jun. 2025
- Helped to develop an internal app for the university with Golang in IT Department.
- Took part in the automation processes to help Student Affairs Department.
- Provided technical support for Kampüs 4.0 across two different faculties at the university.

CompanyDNA AI Inc.   Remote
Junior Backend Developer (Node.js, GraphQL, MySQL)   Apr. 2024 – Apr. 2025
- Integrated 30+ apps to for the best customer experience.
- Developed a Slack bot for allowing users to access our chat functionalities directly from Slack.
- Optimized AI retrieval mechanisms and improved response accuracy significantly.

CTO Lab   Remote
AI Product Engineer Intern (React, Tailwind CSS, OpenAI API)   Jan. 2024 – Jun. 2024
- Utilized TypeScript and React to develop project LingoEdit.
- Implemented new document types with enhanced features using advanced AI-based solutions.
- Fixed 20+ bugs and created a new landing page, improving user engagement and user experience.

Cosmos Institute   Edirne / Turkey
Artificial Intelligence Intern (Python, OpenCV, YOLO)   Dec. 2023 – Jun. 2024
- Built a Flask API using Python to streamline ML and DL processes.
- Curated and processed datasets with 50000+ images.
- Fine-tuned an OCR model and improved performance.

Education

Trakya University, Bachelor's Degree, Computer Engineering, 2022 – Expected 2026 (GPA: 3.43/4)
- Joined uni clubs: IEEE and GDG (organized a RAG workshop and a computer vision workshop).
- Took part while organizing events like DevFest Edirne'24 and GameJam 2077.
- Developing a website with Next.js 14 and Firebase for GDG On Campus Trakya University.

Skills

- **Programming Languages:** JavaScript, Python, TypeScript, Golang, SQL
- **Frameworks & Libraries:** Node.js, React, Express.js, Tailwind CSS, Gin, Fiber, Next.js, Vite
- **Databases:** MySQL, PostgreSQL, MongoDB, Redis
- **Tools & Technologies:** Docker, Git, REST API, GraphQL, Postman
- **AI/ML:** Generative AI, Computer Vision, OCR, YOLO, LLM, RAG, LangChain, LangGraph, OpenAI API