

LOKMAN BATURAY EFE

AI Engineer

[E-Mail](#) • [Portfolio](#) • [LinkedIn](#) • [GitHub](#)

Summary

Relentlessly curious and fast-adapting AI Engineer dedicated to mastering the craft of technology. Focused on becoming a T-shaped professional with deep expertise in software engineering and a broad understanding of the evolving technological landscape.

Experience

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|--|-----------------------|
| Planla.ai | Remote |
| AI Product Engineer (<i>Node.js, Next.js, Docker, Express.js</i>) | Jul. 2025 – Sep. 2025 |
| <ul style="list-style-type: none">Engineered AI agents customized for client workflows and business processes.Developed and deployed microservices within a containerized Docker and Node.js architecture.Automated internal tool generation and multi-agent orchestration pipelines to accelerate delivery. | |
| Trakya University | Edirne, Turkey |
| Team Lead (<i>Golang, MySQL, React</i>) | Mar. 2025 – Jun. 2025 |
| <ul style="list-style-type: none">Led the development of an internal IT Department application using Golang and MySQL.Automated core Student Affairs processes to enhance operational efficiency.Directed technical support and system integration for Kampüs 4.0 across all university faculties. | |
| CompanyDNA AI Inc. | Remote |
| Junior Backend Developer (<i>Node.js, GraphQL, MySQL, AWS</i>) | Apr. 2024 – Apr. 2025 |
| <ul style="list-style-type: none">Integrated over 30 third-party applications to unify and optimize 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. | |
| Cosmos Institute | Edirne, Turkey |
| Artificial Intelligence Intern (<i>Python, OpenCV, YOLO, Linux</i>) | Dec. 2023 – Jun. 2024 |
| <ul style="list-style-type: none">Developed a Flask API to streamline machine-learning and deep-learning workflows.Processed and curated datasets exceeding 50,000 images for computer-vision experiments.Fine-tuned OCR models, substantially improving accuracy and runtime performance. | |

Education

Trakya University, Bachelor's Degree, Computer Engineering, 2022 – Present (GPA: 3.43/4.0) —

- Currently serving as Director of Software in GDG On Campus Trakya University.
- 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](#).

Projects

- [GDG On Campus TU Website](#) – The university's official club website (*Next.js 14, Firebase*)
- [Eyedoro](#) – Open-source productivity app (*TypeScript, Electron*)
- [GoChop](#) – URL shortener (*Golang, Fiber, PostgreSQL, Docker*)
- [SaaS Kit](#) – SaaS boilerplate (*Next.js, Prisma, Paddle*)
- [Chimera](#) – AI chat application (*Node.js, React, OpenRouter*)

Skills

- Programming Languages:** JavaScript, Python, TypeScript, Golang
- Frameworks & Libraries:** Node.js, React, Express.js, Tailwind CSS, Gin, Fiber, Next.js, Vite
- Databases & Cloud Platforms:** MySQL, PostgreSQL, MongoDB, Redis, AWS, Firebase, GCP
- AI/ML:** Generative AI, Computer Vision, OCR, YOLO, LLM, RAG, LangChain, LangGraph