

# LOKMAN BATURAY EFE

Full-Stack Engineer

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

## Summary

Relentlessly curious and fast-adapting Full-Stack 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

<b>Planla.ai</b> <i>AI Product Engineer (Node.js, Next.js, Docker, Express.js)</i>	Remote Jul. 2025 – Sep. 2025
• 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.	
<b>Trakya University</b> <i>Team Lead (Golang, MySQL, React)</i>	Edirne, Turkey Mar. 2025 – Jun. 2025
• 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.	
<b>CompanyDNA AI Inc.</b> <i>Junior Backend Developer (Node.js, GraphQL, MySQL, AWS)</i>	Remote Apr. 2024 – Apr. 2025
• 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.	
<b>Cosmos Institute</b> <i>Artificial Intelligence Intern (Python, OpenCV, YOLO, Linux)</i>	Edirne, Turkey Dec. 2023 – Jun. 2024
• 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