

AKIF BUGRA KARSLI

Junior Backend / Software Engineer

Go | Python | Java | Node.js | REST APIs | SQL | Microservices

Ankara, Türkiye | kakifbugra@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

PROFILE

Computer Engineering student and backend-focused software engineer with hands-on experience building Go and Node.js microservices, REST APIs, Kafka-based workflows, Dockerized services, and database-backed applications. Also experienced with Python, Java, C#, testing, debugging, and collaborative Git workflows. Interested in remote-first product teams and practical backend engineering.

TECHNICAL SKILLS

Languages	Go, Python, Java, JavaScript/Node.js, SQL, C#, Rust, Bash
Backend & Systems	Microservices, REST APIs, Kafka, Docker, Linux, clean/hexagonal architecture, Viper, Zap
Databases & Quality	PostgreSQL, MySQL, Git, GitLab CI, unit/integration/E2E testing, logging, debugging
Languages Spoken	Turkish - Native English - C1 Advanced Professional Proficiency

EXPERIENCE

Software Engineering Intern / Junior Software Engineer | Appsolute Technologies 2025 - Present | Remote

Developed backend services for a security scanning platform, including scan orchestration, service integration, target processing, and result/evidence flows. Worked with Kafka consumer/producer patterns, Dockerized environments, configuration management, structured logging, graceful shutdown, timeout/retry logic, debugging, and automated testing. Applied clean and hexagonal architecture principles and contributed through Git-based collaboration, code reviews, unit tests, integration tests, and end-to-end validation.

Backend Developer | Fatura Finansman 2024 - 2025 | Project-based

Built Node.js microservices for a supply-chain finance system handling early-payment requests for deferred invoices. Implemented request validation, processing workflows, database-backed operations, and service-to-service integration.

Frontend Developer Intern | Ucanble Teknoloji 2024 | Türkiye

Built responsive React pages and multilingual features while collaborating through Git-based development workflows.

SELECTED PROJECTS

Security Scanning / Attack Surface Tools - Go, Docker, Kafka, REST

Built backend services for scan pipelines, target processing, asynchronous messaging, logging, testing, and result generation.

Diabetic Foot Ulcer Classification - Python, TensorFlow/Keras, EfficientNetB3

Developed an end-to-end image-classification workflow including preprocessing, training, fine-tuning, and evaluation.

Animal Health System Prototype - ASP.NET, C#, SQL, Arduino

Built an integrated backend and hardware prototype; team placed 2nd.

EDUCATION

B.Sc. Computer Engineering | Kırıkkale University 2023 - 2027 expected

Relevant coursework: Databases, Operating Systems, Computer Architecture, Software Engineering, Distributed Systems fundamentals

LANGUAGES

English: C1 - Advanced Professional Proficiency | **Turkish:** Native

REFERENCES

Prof. Dr. Atilla Ergüzen - Computer Engineering Department Chair, Kırıkkale University | [Academic Profile](#)

Ibrahim Yildirim - Industry Reference | [LinkedIn Profile](#)