



Kwinten De Backer | Backend & DevOps Engineer | Master of Science in Physics and Astronomy (UGent)

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Summary

Experienced Backend and DevOps Engineer specializing in **Go** (scalable server-side applications) and **Kubernetes** infrastructure. Proficient in mobile development using **Flutter** (Google's cross-platform UI framework). Strong background in cloud infrastructure (GCP, Azure, AWS), infrastructure-as-code, and microservices architecture.

Core Competencies

Backend Development: Go, Java (Spring Boot), Python, PostgreSQL **DevOps & Infrastructure:** Kubernetes, Terraform, Docker, Helm, CI/CD Pipelines **Mobile Development:** Flutter (cross-platform mobile apps for iOS/Android) **Cloud Platforms:** Google Cloud, Azure, AWS, Digital Ocean **Monitoring & Observability:** Prometheus stack, Apache Superset

Personal Projects

[Plowshare](#) — A platform for sharing Magic the Gathering games

[Helm Charts](#) — Open-source Kubernetes deployments

Experience

Backend Engineer | [Battmobiel](#) | Apr 2024 - Sep 2025 • Develop backend services using **Go** (efficient, concurrent programming language) and Java Spring Boot • Build cross-platform mobile applications with **Flutter** (single codebase for iOS & Android) • Design and implement scalable microservices architecture for mobility solutions

DevOps Engineer | [Nexuzhealth](#) | Dec 2023 - Apr 2024 • Managed Kubernetes clusters and infrastructure automation using Terraform on Google Cloud • Implemented CI/CD pipelines for healthcare platform deployments

Infrastructure Engineer | Alby | Dec 2021 - Dec 2023 • Architected and maintained Kubernetes infrastructure for Lightning Network services • Developed [Indhub.go](#), a Go-based Lightning wallet backend • Co-created [Nostr Wallet Connect](#), an encrypted payment protocol

Founder | Flitz | Apr 2021 - Nov 2021 • Built Lightning-native Bitcoin DCA platform with Go backend and Flutter mobile app • Deployed services on Kubernetes with C-Lightning integration

Infrastructure Engineer | Strike | Aug 2021 - Oct 2021 • Managed enterprise Lightning node infrastructure on GCP using Kubernetes and Terraform

DevOps/Backend Engineer | [Battmobiel / Sofico](#) | Jan 2020 - Mar 2021 • Built Azure Kubernetes Service (AKS) infrastructure and CI/CD pipelines • Developed Spring Boot microservices using Java and Quarkus framework

DevOps/Backend Engineer | [Be-Mobile](#) | Apr 2018 - Sep 2019 • Automated deployments using Kubernetes, Jenkins, and Helm • Developed Go services for GPS data processing and map visualization

Deep Learning Engineer | [Robovision](#) | Sep 2017 - Feb 2018 • Built deep learning systems for industrial computer vision applications