

Levi Kingma

Software Engineer | Backend & System Design

 zakelijk@levikingma.com  levikingma.com  Levi Kingma  [levi-ivel](#)

EDUCATION

Software Development <i>Firda</i> Completed all elective modules during the first year, enabling a fast-track completion of the 4-year curriculum in 3 years and allowing for early specialization.	09/2023 – 07/2026 Leeuwarden, Netherlands
---	---

PROFESSIONAL EXPERIENCE

Software Engineering Intern <i>ISA Lab, NHL Stenden</i> • Collaborating with the Head of Innovation to create immersive VR environments in EngageVR , enabling remote access to international curricula.	02/2026 – Present Leeuwarden, Netherlands
Co-Founder & Lead Engineer <i>Quiztocht</i> • Architected a B2B SaaS platform for interactive scavenger hunts, utilizing a high-performance web architecture to enable app-less mobile access . • Building a multi-tenant CMS supporting multilingual content and AR/image recognition features. • Designed real-time analytics dashboards to provide clients with engagement statistics and participant performance data.	07/2025 – Present Friesland, Netherlands
Software Engineering Intern <i>Dairy Campus, Wageningen University</i> • Developed and maintained data science pipelines using Python and Apache Airflow to automate the retrieval and processing of vital livestock data. • Primarily worked on a custom dry matter measurement system to replace legacy software, resulting in an estimated €12,000 annual reduction in operational costs. • Performed validation and testing on data pipelines for the NXTGEN HIGHTECH program to ensure data integrity and system reliability.	02/2025 – 07/2025 Leeuwarden, Netherlands

SKILLS

Languages & Runtimes: TypeScript (Node.js/Bun) | C# (.NET) | Java | Python | SQL

Backend & Architecture: RESTful APIs | Kafka (Event-Driven) | Microservices | System Design

Data & Persistence: PostgreSQL | MySQL | Redis (Caching/Messaging) | Prisma | Apache Airflow

Infrastructure & Tools: Docker | Linux (VPS Management) | Cloudflare | Microsoft Azure | CI/CD (GitHub Actions), Unit/Integration testing (Vitest/Jest/Playwright)