



FREEK BOES

Junior Software Developer

[Freekboes.github.io](https://freekboes.github.io)

Freek.boes@live.be

linkedin.com/in/freekboes

Lommel, 3920

PROFILE SUMMARY

Driven **Application Development** student with hands-on experience in web development, focused on building **scalable** and **user-centered digital solutions** that deliver real business value. Strong ability to translate user and business needs into intuitive, high-quality applications with an emphasis on **usability**, **efficiency**, and **performance**. Passionate about continuous learning, adapting to new technologies, and contributing to impactful projects in **collaborative environments**. Outside of coding, I compete in handball which has sharpened my ability to **perform under pressure** and collaborate in **fast-moving team environments**.

EDUCATION

Thomas More hogeschool - Geel

Sep 2023 - Jun 2026

- Bachelor Applied computer science - Application development

Wico campus Lommel

Sep 2021 - Jun 2023

- Accounting-Informatics

WORK EXPERIENCE

Intern Software Developer | H.Essers - Genk

Feb 2026 - May 2026

- Developed a **full-stack** email ingestion system integrating an **Outlook add-in** (Office.js) with a **Java 21 / Spring Boot REST API** using Microsoft Graph OBO OAuth2 flow and **Apache Kafka** for event-driven downstream processing.
- Implemented a **Kafka consumer service** with **deduplication**, **retry logic**, and **Dead Letter Queue** handling, and validated reliability through **unit/integration tests** and **k6 load testing**.

Exchange animator | YES camp Malta

Jul 2025 - Jul 2025

- **Guiding** and animating young people from Malta during an **international exchange** camp
- **Working together** in an **international team** of supervisors and volunteers
- Adapted quickly to **dynamic situations** while supporting both participants and staff members

Service desk agent | Melexis - Tessenderlo-Ham

Aug 2024 - Aug 2024

- Provided **technical support** to internal staff, **troubleshooting** hardware, software, and network issues
- **Collaborated** with the **global Service Desk team** to deliver effective IT solutions

Service desk agent | Melexis - Tessenderlo-Ham

Aug 2023 - Aug 2023

- Gained **hands-on experience** with IT systems and company infrastructure
- Built **foundational knowledge** of corporate IT infrastructure and day-to-day technical operations

PROFESSIONAL SKILL

- Adaptability
- Attention to Detail
- Working independently
- User-Centered Thinking

LANGUAGES

- Dutch, C1-C2
- French, A2
- English, B2

PROGRAMMING LANGUAGES

- C#
- HTML, CSS & Javascript
- Java
- Python
- SQL queries

FAMILIAR FRAMEWORKS

- Angular
- Tailwind.css
- Laravel
- Github Actions
- Microsoft Azure
- Flutter
- Apache Kafka
- Spring Boot
- Office.js
- Docker
- React