



# Timber Lefief

*Software & Security Enthousiast*

*Simplicity is the ultimate sophistication.*

## Personal Data

Name **Timber Lefief**, °10-10-1994, (30).  
Adres **Kardinaal Mercierstraat 101**, 8000 Brugge, West-Vlaanderen - Belgium.  
Contact **+32471865439**, [Timberlelief@gmail.com](mailto:Timberlelief@gmail.com).

## Experience

2025- 2025 **Lefief CommV / @ACLVB**, *Spring Boot*, Ghent, Fullstack.  
2022- 2025 **Lefief CommV / @Securex**, *Spring Boot*, Ghent, Clean code, performance.  
2021- Current **Lefief CommV / @Horeca Projects**, *Spring Boot*, Architecture, Fullstack.  
2021- 2021 **Tec IT / @TriNetX**, *Java / Spring Boot*, Ghent, BigData and Security.  
2019- 2021 **Tec IT / @Liantis**, *Java / Spring Boot*, Bruges, Spotify Model, Clean code.  
2018-2019 **ZinderLabs**, *Full Stack Developer / Consultant*, Edegem, Spring / React.  
2018-2018 **Internship: MAPA**, *Secure Software Development and GDPR*, Koekelare.  
2017-2018 **TE-Connectivity**, *Software Developer*, Oostkamp.

## Education

2015-2018 **Applied Computer Science (Computer & CyberCrime Prof.)**, Howest, Brugge.  
2012-2015 **Computer Science**, Ghent University, Ghent.  
2006-2012 **Latin Math**, Koninklijk Atheneum Brugge Centrum I, Brugge.

## Most Relevant Projects

- SB ACLVB - Helped building backoffice tools (fullstack), and building integrations with third parties & government. Helped transitioning from on-premise to cloud (azure).
- SB Securex - Managing a microservice landscape with mainframe backbone, responsible for public facing api's. Helped transitioning to Azure cloud. Worked on company autoconfigure libraries & involved with security solutions

- SB Horeca Projects - Remotely managed cloud jukebox. Sabam solution for horeca. Payconiq integration, coin acceptance, smart background music, +250 locations
- SB TriNetX Patient Location obfuscation - Determining granularity of big data query results to prevent patient identification while maximizing level of detail in resultsets
- SB Liantis AFAS integration Project - Asynchronous Employee fiscal data sync between 2 master systems (event based)
- SB Liantis - Help maintaining a layered REST-microservice landscape (spotify model).

## Technical skills

- Excellent Java 8-23, Spring Boot, Testing (JUnit, Mockito, Spock), Spring Integration, Clean Code (SOLID)
- Very good Spring Security, Maven, Gradle, Hibernate, JPA, Networking, \*SQL & Databases (relational & documentbased), eventing, Groovy, Azure Cloud, Amazon AWS, Sockets, AMQP, Kafka, RabbitMQ, JMS
- Good React, Angular, Javascript,  $\LaTeX$ , Bash, .Net, C#, Wireshark, Burpsuite, Kali, Metasploit, Nessus, IDA pro, GraphQL, PLSQL, Python, Dynatrace, ...

### Workflow

- tools Jira, Confluence, npm, Yarn, Git, Subversion, Jenkins, Docker, Bamboo, Jenkins, Teamcity, Prometheus, Grafana, Signoz, Postman, Newman, ...

## Challenges, Conferences & Certificates

- Challenge 231th place Google HashCode 2022 (How I Hacked Your Mother)
- Challenge 9th place VPW 2021 (The Bayesian Conspiracy)
- Challenge 1st place ING Java IT Challenge 2017
- Challenge 3rd place Hack the Future 2017 Java challenge
- Conference Nuit Du Hack 2017 FR + SHA2017 conference NL
- Certificate Certified Ethical Hacker - ECC
- Challenge 8th place CybersecurityChallenge Belgium 2018
- Challenge 3rd place CybersecurityChallenge Belgium 2017
- Challenge 5th place CybersecurityChallenge Belgium 2016 (1st place Proximus Subchallenge)
- Conference BruCon 2015, BruCon 2016, BruCon 2017

## Languages

- |         |                   |                           |
|---------|-------------------|---------------------------|
| Dutch   | Verbal: Perfect   | <i>Written: Perfect</i>   |
| English | Verbal: Very good | <i>Written: Excellent</i> |
| French  | Verbal: Good      | <i>Written: Very good</i> |

## Hobbies

- Piano & Guitar
- Music production & DJ
- Going out with friends
- Chess