Lucas LEBRUN Fullstack Java Developer

- Iucaslebrun.dev@gmail.com
- **Portfolio** : **<u>lucaslebrun.com</u>**
- 🤳 +32 456 15 83 44
- Perfectly tri-lingual (NL/FR/EN)

WORK EXPERIENCE

Software Developer

Centre Henri Pousseur / Freelance

🇰 2022 – now 🛛 🔍 Ghent, Liège, Brussels

- Design, develop, and modify 25+ softwares and web applications in multiple languages (Java, C++, JS)
- Build and integrate complex systems for data analysis, signal processing (sound, video, sensors), media synchronization, custom tools and interfaces.
- Deliver robust and user-friendly solutions, meeting unique project requirements for 15+ clients.
- Analyze user requirements to provide technical guidance, refine objectives and propose customized solutions.
- Create and maintain documentation for each project, emphasizing maintainability and adherence to best practices.
- Conduct rigorous testing protocols to ensure stability and avoid failures during live use.

Teacher

GO! Academie Schaerbeek / Academie Lokeren

🛗 2021 – now

Schaerbeek, Lokeren

- **Teach creative coding**, guiding students in developing interactive digital projects using code.
- Provide technical support during exams and regarding certain ICT aspects (cloud, audio, video), rental, reparation.

Polyvalent Technician

De Centrale, LOD, CitySounds, Soundfield, enz.

iiii 2018 – 2022

Ghent Region

- Operate as a sound and light technician, managing equipment setup, operation, and troubleshooting for live events and performances.
- Develop custom software tools to support sound and lighting setups, improving efficiency and functionality during events.

- 3000 Leuven
- 🚔 Driver License B

EDUCATION

Java Fullstack Certification

Multimedi, Leuven (2024)

- Ehb Brussel (2018-2023)
- Master Political Science
- SciencesPo Paris (2012-2017)

SKILLS

- Java (17+)
- Maven
- Spring, Spring Boot
- Hibernate
- C++ (Juce, openFrameworks)
- MySQL, PostgreSQL, Flyway
- Rest APIs
- Postman
- JUnit
- Angular / React.js
- Javascript / Typescript
- HTML / CSS / TailwindCSS
- Git / Github / Gitlab
- Docker
- AWS (EC2, RDS, S3, etc)
- IntelliJ IDEA
- Jira
- Srum/Agile

SIDE-PROJECTS

Train Transfer Checker: Predicts connection success based on archived data from the NMBS (Spring, Angular, MySQL, AWS)

<u>GreenFlow</u>: Finance manager app (Spring, Angular, MySQL)

<u>PrepMate</u>: Meal plan generator (Spring, Angular, MySQL)