



Personalia

Adres

Rozenlaan 1, 8870 Izegem

Geboortedatum

20-01-2003

Nationaliteit

Belg

Studies

2021-2024

**Bachelor Toegepaste Informatica
- Software Ingenieur**

Howest Hogeschool Brugge

2017-2021

TSO Elektriciteit & Elektronica
Prizma Campus VTI, Izegem

Hobby's

- Drum
- Jeugdbeweging
- IT gerelateerde projecten

Contact

Telefoon

+32 0479 61 66 62

Email

mail@lukasolivier.be

LinkedIn

www.linkedin.com/in/lukas-olivier

Lukas Olivier

Student Applied Computer Science

I am a 20-year-old student of applied informatics, deeply passionate about programming and technology. In addition to my studies, I actively contribute to a youth movement, and in my free time, I find joy and creative expression through drumming.

Werkervaring

2020 - Present

KSA Vlaams & Vroom | Izegem



Head Leader

As a leader, I am responsible for organizing activities for a group of young people. Additionally, we go on an annual weekend trip and camp. Throughout the year, we are also involved in planning and organizing events such as parties, quizzes, and other fundraising activities.

As the head leader, I guide the leaders within my branch to successfully carry out these tasks. I am also responsible for administrative duties, such as keeping track of medical records and registrations. Furthermore, I act as a point of contact for parents, members, and fellow leaders in case of questions or issues.

Summer vacation 2022 & 2023

Global Suppliers | Izegem



Warehouse Summer Job

Within Global Suppliers, my task was to inspect products for errors and update rejected items. Additionally, I retrieved products from the warehouse, packaged them, and prepared them for shipment.

Summer vacation 2021 & 2022

WAAK | Kuurne



Summer Job: Gardening / Metal & Assembly

As an employee of the gardening department, I was responsible for mowing grass, weeding, and general maintenance of gardens. Additionally, I assembled parts and brought finished components to the warehouse.

Summer vacation 2022

D'Arta | Ardooie



Vakantiejob herstel

At D'Arta, my task was to repair damaged wooden crates and Euro pallets.

Weekend Job 2019 - 2020

Patisserie Amande | Roeselare



Baker's Assistant

As a bakery assistant, I was responsible for the entire process of bread baking, preparing desserts, and assembling orders. We always worked in a team of two.

Vaardigheden

Web

- Javascript
- CSS / SASS
- HTML
- Web
- Svelte
- Vue.js

Databases

- MySql
- Microsoft Sql Server
- Neo4J
- MongoDB

Operating Systems

- Linux
- Windows

Others

- Android
- Laravel
- .NET
- Java
- Docker
- Arduino
- Python
- Working in team

Languages

- English
- Dutch

Projecten

○ HTML5 | CSS3 | Javascript | Laravel

Tappd - Online ordering

Tappd is an online ordering service designed for bars and restaurants, allowing customers to order drinks and food without having to wait for a waiter. The waiter receives the order on a tablet and can then serve the customer. The owner has the ability to manage the menu and available tables. The client side of Tappd is developed using HTML, CSS, and JavaScript, providing a user-friendly interface for customers. On the server side, Laravel is used, offering a robust and efficient backend framework for managing orders, menus, and other aspects of the service.

○ HTML5 | CSS3 | Javascript

Events United - Managing events on Mars

In the Mars project, we developed a Martian startup for a better life on Mars. Instead of programming, the focus was on a strong business case and smooth collaboration within the team. Thanks to targeted documentation and information modeling, we not only prepared a convincing business case but also ensured a smooth start and effective teamwork. Our project, "Events United," organized events on Mars based on user interests collected by "Marsmind," another fictional company. The technical implementation included a front-end with HTML5, SASS, and JavaScript, and a back-end with Java and VertX. A Proof of Concept served as a brief demo. All details, including documentation and the business case, are available on GitHub. Events United - Managing events on Mars HTML5 | CSS3 | Javascript

○ HTML5 | CSS3 | Javascript | Java

PilsoPoly - Monopoly-game in the browser

PilsoPoly is a project created by a group of students, and it is a fully functional Monopoly game that can be played in a web browser. The client side of the game is developed using HTML, CSS, and JavaScript, providing an interactive and visually appealing interface for players. On the server side, Java with VertX framework is utilized to create a RESTful API, managing the game logic and facilitating communication between players.

○ Ubuntu | Docker | Cloudflare

Raspberry Pi Home server

I run various self-hosted services on my Raspberry Pi. These are executed in Docker containers and managed using Portainer. They are securely exposed to the internet using Cloudflare Tunnels. The server runs on Ubuntu Server 20.04 LTS.

○ HTML5 | SASS | Javascript

E-portfolio

My E-portfolio started as a personal project, but we later expanded it for school use. The website is built using HTML and JavaScript. To manage the styling, I used SASS. You can view my portfolio at: lukasolivier.be. The domain name and hosting are provided by Combell. During my education, I utilized AcademicSoftware to use this service free of charge.