# JACOB Thomas

BACHELOR'S DEGREE IN COMPUTER SCIENCE AND SYSTEMS
IT TECHNOLOGY ORIENTATION

## SUMMARY

As a young professional with a strong background in computer science, I am eager to embark on a career in the field of information technology. My training and expertise have primarily focused on web and application development, and I am highly motivated to apply my skills in this area. I am dedicated to staying up-to-date with the latest industry trends and technologies, and I thrive in dynamic and fast-paced environments. With a passion for creating innovative and user-friendly solutions, I am excited to contribute to the ever-evolving world of web and application development.

## CONTACT

Rue de la station 22, 6230 Obaix-Buzet

thomasjacob454@gmail.com

0471327655

My portfolio (GitHub pages)

## LANGUAGES

- French: ★★★★★ (Native)
- English: ★★★★☆ (Fluent)
- Dutch: ★★☆☆☆ (Intermediate)

## SOFT SKILLS

- Curious: Keen to explore new technologies.
- Analytical Thinking: Breaking down complex situation.
- Problem Solving: Continuously seeking efficient solutions.
- Teamwork: Experienced in working as part of a team during my studies.

## EDUCATION

**2021- 2023** **Completion of a Bachelor's degree in Information Technology Graduated with Distinction**

*EPHEC, Louvain-La-Neuve*

**2018 -2019** **Secondary Education - General, Scientific Track**

*Institut Sainte-Marie, Rèves*

## WORK EXPERIENCE

**2018/ 2023**
**Vache bleue, Lillois**

**STUDENT TEMP WORKER**
- Worked on the production line, ensuring quality and efficiency in manufacturing processes.
- Collaborated with team members to meet daily production goals.
- Maintained a clean and safe working environment, adhering to health and safety protocols.

**2023**
**Ephec IT section**

**THIRD GRADE INTERSHIP**
- Worked on the development of digital tools for the "Taal Tool Box" project, aimed at enhancing language learning, particularly Dutch, in partner schools in the Brussels area.
- Implemented features such as automated user-friendly questionnaires and created new activities called "Events."
- Conducted some refactoring on the ORM used in the project.
- Developed comprehensive documentation of the project structure.
- Additionally, at the request of my supervisor, created a proof of concept using Streamlit for data science applications (e.g., space occupancy, exam teacher assignments, etc.).

FOR A DETAILED OVERVIEW OF THE SIGNIFICANT PROJECTS I'VE WORKED ON, PLEASE VISIT MY PORTFOLIO: CONTACT -> PORTFOLIO

## SKILLS

- Skills in **Web** and **Application** development — ★★★★☆
- Skills in **Networking** and network **Administration**. — ★★★☆☆
- **Agile/DevOps approach** expertise. — ★★★★☆
- Proficient in Microsoft **Office suite** (PowerPoint and Excel) — ★★★☆☆
- Knowledge in **Electrical** engineering and **Electronic** — ★★★☆☆
- Proficient in Project Management tools such as **Git** — ★★★★☆
- Philosophy of working smarter not harder — ★★★★★
- Managing and querying **Database**, familiar to MySQL, PostgreSQL and even some ORM like Prisma, TypeORM and Sequelize — ★★★☆☆
- Survival kit
  - Very basics on **3D modelling** (Blender) — ★☆☆☆☆
  - Adobe premiere, OBS, ... — ★★☆☆☆