

# SMEERS TIMOTHY

IT Consultant  
Software Developer



## STATUS

Software developer in Application Development. Focuses on QT and Java applications.

## EXPERIENCE

### Software Programmer

FlyTek, 2020/05 - now

- Developed validation tests via the Froglogic Squish API.
- Engaged in Qt application development for defense purposes.
- Managed various front-end and back-end tasks.
- Created CMake and LaTeX frameworks.
- Implemented a SQLite/C++ ORM using the QxORM framework.

### Erasmus +

Universidad de Sevilla, 2019/05 - /06

- Internship in biped robotics maintenance within the scope of a Macco Robotics project.

## EDUCATION

### Bachelors in Computer Science

Helmo, 2022 - 2025

- Bachelor's degree specializing in Application Development.
- My areas of expertise : Analyst Programmer, Application Developer, Web Developer, Project Manager, Database Administrator, IT Consultant.

### Bachelors in Computer Science

University of Liège, 2020 - 2022

- Bachelor's degree specializing in Computer Science.

### Trainings

Technifutur academy, 2018 - 2020

- BA4, BA5, VCA
- White room, Reliability, Mechanical, Fault diagnosis.
- Hydraulic (proportional), Pneumatic (proportional), Regulation.
- Instrument sensor, Programmable Logic Controller.

### Biomedical Electronics

R Athenaeum of Esneux, 2019 - 2020

- Maintenance of biomedical equipments.
- Thesis: Electric scalpel production project.
- Biomedical Electronics Diploma.

### Electronics Technician

R Athenaeum of Esneux, 2015 - 2019

- Certificate of Upper Secondary Education (CESS). Specialization: Electronics Technician.
- Thesis: Implementation of a line-following hexapod.
- Corporate First Aid Certificate.
- A2 Electrician Diploma.

## CONTACT

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## FIELDS

Implementation & Integration



Specification & Design



Project Management



## TECHNOLOGIES

Java

C/C++

Python

LaTeX

HTML/CSS/PHP

Kotlin

Razor (ASP.NET Core)

C#

R

SQL

## TOOLS

Atlassian

Git

Eclipse

VsCode

Qt5.15/6.5

QxORM

CMake

Froglogic Squish

## ACTIVITIES



## OPERATING SYSTEMS



This CV was written using LaTeX