LISE VERBEECK

Master student @ Hasselt University

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🌐 https://lisev-1952109.github.io/CV/   in lise-verbeeck-72735321a

EXPERIENCE

Administrative Assistant
Proximus

📅 July 2021 – July 2021   📍 Hasselt, Belgium

Reviewing and sending out requests to municipalities.

UNIVERSITY PROJECTS

Golang interpreter

Interpreter with basic functionality

Flex   Bison   C++

JPEG & MP4 codec

Compress RAW image/video to JPEG/MP4 compressed file and vice versa (only gray scale values)

C++

Stress management application with gamification
Bachelor thesis

Application that calculates stress using heart rate data from Fitbit and maps it to Google Calendar events. Builds statistics on gathered data. Avatar as gamification.

Flutter   Dart   Google API   Fitbit API   SQLite

Slicer for 3D printing

Application in WPF that converts a 3D model STL file into GCode to print on an FDM printer. Wrote entire slicing algorithm using only Clipper2 library for polygon operations.

C#   WPF   Clipper2   GCode   Cura

EDUCATION

Master in Computer Science
Hasselt University

📅 Sept 2022 – June 2025

Data Management   Networking & Security

Engineering Interactive Systems

Thesis about Augmented Reality and Immersive Analytics

Bachelor in Computer Science
Hasselt University

📅 Sept 2019 – June 2022

Thesis title: Stress management application with gamification

MOST PROUD OF

🏆 **Getting my bachelor degree**
Bachelor degree in Computer Science

STRENGTHS

Hard-working   Eye for detail   Fast-learner

Creative

LANGUAGES

Dutch   ●●●●●

English   ●●●●◐

French   ●●◐○○

Spanish   ●●◐○○

PROGRAMMING

Python   C   C++   C#   Java   Javascript

Typescript   Dart   Assembly   R   PHP

Scheme   TeX   XQuery   SQL   Bash

(HTML)   (CSS)

TECHNICAL SKILLS

Excel   OneNote   Microsoft Office General

Visual Studio (Code)   Overleaf   Git   Docker

PostgreSQL   MySQL   SQLite

NodeJS   Flutter   Vue   Bootstrap   REST

GraphQL   Wireshark

Virtual Box   Linux   NFC & RFID   ...