Andreas Awouters

STUDENT
COMPUTER SCIENCE
HUMAN-COMPUTER INTERACTION

📍 Hugo Verriestlaan
3010 Kessel-Lo
Belgium

✉ awouters.andreas@gmail.com

📱 +32 477 47 27 68

in /AwoutersAndreas

PROFILE

Computer science student with a passion for RustLang and computer graphics

SKILLS

Programming Languages:
Rust, Type/Javascript, C/C++, Python, Java, PHP

Tools:
Git, VSC, JetBrains IDEs

Languages:
Dutch   - Native
English - Proficient
French - Basic

EDUCATION

Master of Engineering: Computer Science
Human-Computer Interaction

KU Leuven   **2020 - 2023**

Master's thesis: *Homeomorphically irreducible spanning trees in planar graphs*

- histg - C program to find all HISTs of a graph
- graphdrs - Rust program to draw graphs & HISTs

Bachelor of Science
Informatics

KU Leuven   **2017 - 2020**

EXPERIENCE

Internship Software Engineering   **sept 2022 - april 2023**

THEO Technologies

- Panorama/3D video implementation for the web
- TypeScript - WebGL - WebXR

IT   **2020 - 2022**

VTK (student organisation)

- Linux server management
- Website development - PHP
  - User facing
  - Organisation management tools
- Network installation for corporate events

IT Support   **2018 - 2020**

BEEGO

- IT Support at home
- Any and all problems clients may have