

# Sam Vermeulen

Margrietstraat 97, 9170 Meerdonk, Belgium

+32 498 25 33 28 | [sam.verm@yahoo.com](mailto:sam.verm@yahoo.com) | [SamVermeulen42](https://github.com/SamVermeulen42) | 15 March 1993



## Education

### Master of Science in Computer Science Engineering

2015 - PRESENT: UGENT (UNIVERSITY GHENT)

### Bachelor of Science in Computer Science

2011 - 2015: UGENT (UNIVERSITY GHENT)

### Industrial Sciences

2005 - 2011: GTI BEVEREN

## Experience

### Graphine

THESIS

- This company offers a reactive rendering system (virtual rendering) for high resolution textures.
- Thesis subject is covered by an NDA.

*Ghent, Belgium*

*2016 - 2017*

### Amplidata (Western Digital Company)

INTERNSHIP

- Created a unified log overview for easy analysis of events using the Elastic ELK stack.
- Personal project created autonomously.

*Ghent, Belgium*

*Summer 2016*

### Stora Enso Lumipaper

STUDENT JOB

- Production line worker.

*Kallo, Belgium*

*Summer 2009 - 2015*

## Extracurricular Activity

### Home Astrid

PRAESIDIUM: ICT

- Aiding with technical difficulties (mostly problems with VPN software or drivers).
- Created a more modern web page.
- Participating in meetings and organising activities for other residents.

*Ghent, Belgium*

*2016 - 2017*

### Personal projects

MOST INTERESTING PROJECTS CREATED FOR MYSELF AND FRIENDS. GITHUB: [SAMVERMEULEN42](https://github.com/SAMVERMEULEN42)

- Server and android app that control window screens with many options.
- Android application for Chiro Verrebroek to manage the payment of drinks in a trusted environment.
- Inserting a video in a Visual Poi project by taking frames and inserting them in the save file.
- Twitch chat bot that interfaces to a test program.

## Skills

**Programming** Python, Java, C(++), Haskell, Prolog

**Languages** Dutch, English, French in a lesser degree

**General** Networks, security, machine learning, databases, distributed systems