Timothy Masset

Date of birth: 23/01/2001

Nationality: Belgian

Gender: Male

CONTACT

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ABOUT ME

Deeply into new technologies, I take every opportunity that life has to offer me. Passionnate about Virtual Reality, Space and Industrial Automation, I'm open-minded and always in search of new challenges and experiences.

EDUCATION AND TRAINING

15/09/2022 – CURRENT Liège, Belgium

Master's degree in Computer Systems Architecture Haute École de la Province de Liège

- Design of mobile phone apps, professional networks, web shops
- Basics of ethical hacking
- Virtual Reality

Website www.hepl.be | **Type of credits** ECTS | **Number of credits** 120

08/04/2024 – 12/04/2024 Transinne, Belgium

Cybersecurity Training Course European Space Agency

- Risk Assessment
- Cryptography
- RF communications
- Fictive Mars GNSS constellation project - Equirria

Website www.esa.int/Education/ESA_Academy | **Field of study** Cybesecurity in Space | **Final grade** A

04/2023 – 09/2023 Liège, Belgium

Immersive Technologies Certificate Forma+

- VR project management
- VR production
- 3D designs for VR
- VR game development

Website www.hepl.be/fr/formation-continue/techniques-immersives-VR

15/09/2019 – 30/06/2022 Liège, Belgium

Bachelor's degree in Automation Engineering Haute École Libre Mosane

- Industrial automation, front-end apps
- Electronics
- Wireless and wired communications

Website www.helmo.be | **Final grade** 85,43% | **Type of credits** ECTS | **Number of credits** 180

16/09/2018 – 18/05/2019 Vancouver, Canada

Cambridge Certificate CPE Education First

- Language courses
- Special Interests classes
- Immersion

Website www.ef.com | **Final grade** 188

WORK EXPERIENCE

01/02/2024 – CURRENT Liège, Belgium

Digital twin engineer (Master's Internship) SINECA

- Thesis title : Design and implementation of a robotized production line digital twin with WebGL, Node-RED and React

Website www.sineca.com

06/2023 – 09/2023 Brussels, Belgium

Archivist (Student Job) RTBF

- Preparation for digitalization
- Team leading
- Inventory

06/2022 – 08/2022 Brussels, Belgium

Archivist (Student Job) RTBF

- Media encoding
- Preparation for digitalization

06/2022 – 06/2022 Bierges, Belgium

Amusement park worker (Student Job) Walibi Belgium

- Operations on Spinning Taxis & Guitar Rif

02/2022 – 05/2022 Grâce-Hollogne, Belgium

Automation engineer (Bachelor's Internship) Eiffage ECV

- Thesis title : Renovation of an SWDE drinking water pumping station.
- Study of a project including the creation of a complete electrical diagram, a PLC program and supervision in the water sector.

06/2021 – 09/2021 Brussels, Belgium

Archivist (Student Job) RTBF

- Team leading
- Media encoding
- Inventory updates
- Archive destruction
- Documents management and sorting

06/2019 – 08/2019 Brussels, Belgium

Archivist (Student Job) RTBF

- Media encoding
- Inventory updates
- Archive destruction
- Documents management and sorting

LANGUAGE SKILLS

MOTHER TONGUE(S): French

Other language(s):

English

Listening C1	**Spoken production** C1
Reading C1	**Spoken interaction** C1
Writing C1	

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

HOBBIES AND INTERESTS

Virtual Reality

VR has been one of my main hobbies for 4 years. I use it to play and develop games but also to increase my productivity at school/work.

80's Movies

The movies from the 1980's are my passion, especially Back To The Future. I met a dozen of actors, I traveled a lot for this passion and I collect some (original) props and merchandises.