



Manon Cornet

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📅 Date of birth: September 25, 2001

Education

2021 - 2023

**Master of Science in Electrical Engineering,
Professional Focus: Smart Grids | ULiège**

Grade: Summa Cum Laude with the congratulations of the examination committee

2018 - 2021

Bachelor of Science in Engineering | ULiège

Grade: Cum Laude

2012 - 2018

Secondary Education | Athénée Royal Air Pur Seraing

Fernand PISART scholarship obtained for good academic results.

Work Experience

Oct. 2023 - Present

Research fellow (ASP-APIRANT) FNRS (ULiège)

PhD in Electrical Engineering at ULiège.

PhD topic: Bilevel Programming for planning the future of distribution networks.

Sep. 2022 - Nov. 2022

Internship at Elia Grid International (EGI)

40-day internship in the Power System Operations & Security department

Skills

COMPUTER LANGUAGES

C - Python - Matlab - Julia

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**Java - SQL - PHP - Assembly -
Typhoon HIL**

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LANGUAGES

French ○ ○ ○ ○ ○

English ○ ○ ○ ○ ○

Dutch ○ ○ ○ ○ ○

Interests

SPORT

Tennis, Fitness, Running

MUSIC

Guitar, ukulele

OTHER

Gastronomy, cinema

Student Jobs

Aug. 2022 - Sep. 2022

Research student | ULiège

Work on a hardware-in-the-loop software to develop real-time simulations of power converters.

Feb. 2022 - May 2022 & Feb. 2023 - May 2023

**Student instructor - Electrical Circuits Course |
ULiège**

Sep. 2021 - Apr. 2021

Saleswoman in a clothing shop | Espacemode

**Sep. 2020 - Dec. 2020 & Sep. 2021 - Dec.
2021**

**Student instructor - Numerical Analysis
Course | ULiège**

Jan. 2020 - Jun. 2020

Leader SI-PASS | ULiège

Peer tutoring for the first-year bachelor physics course.