

CEDRIC HELEWAUT

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SUMMARY

Highly driven Computer Science Engineer with a passion for Digital Strategy and Sustainable Innovation. Experienced in Product Management, Digital Strategy, Machine Learning, and Advanced Algorithms. Strong academic background, enhanced by an exchange program in Montréal and an excellence program focused on Innovation for Society.

EXPERIENCE

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| Technical Young Graduate , Proximus | 09/2023 - Present |
| • Rotated through multiple roles at Belgium's leading telecom operator. | |
| AI Strategy Expert , Proximus Ada | 05/2024 - Present |
| • Developing strategies for scaling AI-based solutions. | |
| Product Manager , BICS | 09/2023 - 04/2024 |
| • Managed international products for transactional security and fraud prevention. | |
| • Provided strategic advice on data usage and policy. | |
| Computer Science Engineering Intern , Optioryx | 08/2022 - 05/2023 |
| • Developed AI-based solutions enhancing supply chain efficiency and sustainability. | |
| • Optimized 3D-bin-packing algorithms using novel data structures. | |
| Computer Science Engineering Intern , InThePocket | 07/2021 - 08/2021 |
| • Provided data-driven insights on team dynamics. | |
| • Contributed to on Machine Learning projects in an agile environment. | |

EDUCATION

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|---|-------------------|
| M.Sc. in Computer Science Engineering , Ghent University | 09/2021 - 06/2023 |
| • Master's Dissertation on Detecting Immersion in Multimedia using Physiological Data and Machine Learning. | |
| • Course work on Machine Learning, Information Security, Computer Systems, Distributed Systems, Networks, Multimedia, and Sustainable Computer Engineering. | |
| International Exchange in Software Engineering , Polytechnique Montréal | 08/2022 - 12/2022 |
| • Course work on Advanced Cloud Computing and Software Quality. | |
| Excellence Program in Innovation for Society , Ghent University | 09/2021 - 06/2022 |
| • Investigated the role of engineers in achieving UN SDGs. | |
| • Identified racial bias in ML-based facial recognition systems. | |
| B.Sc. in Computer Science Engineering , Ghent University | 09/2017 - 06/2022 |

SKILLS

Languages: Dutch (Fluent), English (Fluent), French (Professional proficiency)
Technical Skills: Python, Java, C++, Pandas, Excel, TensorFlow, Scikit-learn, Git, AWS
Non-technical Skills: Digital Strategy, Product Management, Sustainability, Public Speaking

OTHERS

Hobbies: running, hiking, reading, and analog photography
Competitions: Finalist of the annual Ghent University Business Game 2021
Youth Camp monitor at Chiro Sparregalm 2018 - 2020
Youth Camp monitor at Kazou 2016 - 2017