CEDRIC HELEWAUT

Lucas de Heerestraat 35, 9000 Ghent, Belgium

cedric_helewaut@hotmail.com ◇ linkedin.com/in/cedrichelewaut ◇ +32 470 82 86 00

EXPERIENCE

Proximus, Technical Young Graduate   09/2023 - Present
- Participated in a rotational program at the leading telecommunications operator in Belgium

BICS, Junior Product Manager   09/2023 - Present
- Managed existing products related to Fraud and Cybersecurity that operate at an international scale
- Launched an innovative Machine Learning (ML) based solution for securing Internet-of-Things (IoT) devices that connect over mobile networks
- Collaborated on the Fraud Go-To-Market (GTM) strategy for 2024 through market, competition, and user requirements research
- Performed an internal product audit on best practices in cloud computing

Optioryx, Computer Science Engineering Intern   08/2022 - 05/2023
- Worked at a start-up that makes supply chains more efficient and sustainable using Artificial Intelligence (AI)
- Optimised 3D Bin Packing algorithms

InThePocket, Computer Science Engineering Intern   07/2021 - 08/2021
- Collaborated on Machine Learning and Data Science related projects in an agile environment
- Provided team leads with data-driven insights on team dynamics

EDUCATION

Ghent University, Master of Science (M.Sc.) in Computer Science Engineering   09/2021 - 06/2023
- Master's Dissertation: Immersion detection in 2D media by means of physiological data
- Course work: Distributed systems, Mobile and Broadband Access Networks, Information Security, Machine Learning, Sustainable product life cycles, Database management, Data analysis

Polytechnique Montréal, International Exchange in Software Engineering   08/2022 - 12/2022
- Course work: Advanced Cloud Computing Systems, Cloud design patterns, Software quality control, Business French

Ghent University, Excellence program Innovation for Society,   09/2021 - 06/2022
- Explored the role of engineers in reaching Sustainable Development Goals
- Used Machine Learning to indicate racial bias in facial recognition systems

Ghent University, Bachelor of Science (B.Sc.) in Computer Science Engineering   09/2017 - 06/2022

SKILLS AND INTERESTS

Language: Dutch (Fluent), English (Fluent), French (Professional proficiency)
Technical: Programming (Python, Java, C++), Data analytics (Pandas, Excel), Data visualisation, Advanced Analytics, Software development, Machine Learning (TensorFlow, Scikit-learn), Artificial Intelligence, Cybersecurity, Fraud prevention, Data Privacy, Enterprise Networking, Git, Linux, Bash
Non-technical: Digital Strategy, Product Management, Solution Engineering, Provlem solving, Teamwork, Public speaking, Technical presentations, Public Policy, Sustainable Development Goals, ESG

OTHERS

University of Maryland (edx): Professional Certificate in Product Management	10/2023 - present
Competition: Finalist of the annual Ghent University Business Game	2021
Youth Camp monitor at Chiro Sparregalm	2018 - 2020
Youth Camp monitor at Kazou	2016 - 2017
Hobbies in photography, literature, travel, and running	