

Miel Verkerken

SUMMARY

Graduated as Master of Science in Information Engineering Technology at Ghent University after an exchange at Uppsala University, Sweden. This experience has broadened my horizon and triggered me to complete an international traineeship at the IT Class of ING. During this year I've learned a lot of hard as well as soft skills. Gaining professional experience as DevOps, Data Scientist, Site Reliability Engineer and Data Engineer in a challenging but supportive environment. Currently, I am enrolled at Ghent University as a Teaching Assistant combined with a Ph.D. research within the field of cybersecurity. I would describe myself as a positive, determined and motivated team player, that isn't afraid of getting out of his comfort zone. Looking forward to help creating a better world with innovative technologies.

COMMUNICATION

	Read	Speak	Write
Dutch	Mother tongue	Mother tongue	Mother tongue
English	Fluent	Fluent	Fluent

WORK EXPERIENCE

Sep 2018 – Aug 2019 **IT Class Trainee**
ING – Amsterdam, Netherlands

Summer 2017 **Software Engineer Intern**
Showpad – Gent, Belgium

EDUCATION

Sep 2019 - ... **PhD Candidate Information Engineering Technology**
Ghent University – Ghent, Belgium
Research Title: "Adaptive Data Processing for Cybersecurity Applications"

Spring 2018 **Erasmus+ exchange**
Uppsala University – Sweden
Master Thesis: "Monitoring Financial Transactions: Efficient Algorithms for Streaming Data"

2017 – 2018 **MSc in Information Engineering Technology – Cum laude**
Ghent University - Belgium

2014 – 2017 **BSc in Information Engineering Technology – Cum laude**
Ghent University - Belgium



PERSONAL

mielverkerken@hotmail.com
18 December 1996

COMPETITIONS

Engineering

EBEC 2015 – Local Round
EBEC 2016 – Benelux Regional
BlueCherry Hackathon 2020
- 1st Place Overall
Junction 2020 Hackathon
- 1st Place "Make Conversational AI Work"
- 2nd Place "Utility Shopping Redesigned"

IT

Google code jam '18, '19
GoogleHashCode '17, '18, '19, '20
Flemish Championship '17
IEEEExtreme '16, '17, '19, '20
CTF's

CERTIFICATES

- eLearnSecurity Junior Penetration Tester (eJPT)
- Spring Professional (Pivotal Certified)