

Maarten Dhondt

Curriculum Vitæ

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🌐 www.dhondt.tech

in maartendhondt

17-04-1991



Critical thinker. Go-getter. Lifelong learner. Resourceful.

Experience

Proximus

Software Engineer, Realdolmen's consultant

Brussels

2018–Present

At Proximus our team is responsible for the development of the EnCo platform; an API-platform that provides a REST API offering for Proximus' digital assets. Both existing assets such as sms, etc. and new assets such as real-time crowd-management and blockchain are supported. Our team is also responsible for building a similar platform for the National Lottery of Belgium.

Key responsibilities:

- Development and maintenance of API platform based on WSO2's api-manager and identity-server
- Architecture and development of EnCo's blockchain assets
 - Blockchain-as-a-service: platform to easily run private blockchains on
 - Blockchain-management: interface to interact with public and private blockchains; creating and managing accounts, deploying and managing smart contracts, invoking smart contracts, anchoring of blockchains, ...
- Architecture and development of APIs for the National Lottery.

Adeazy

Technical Advisor

Brussels

2018–Present

Advising Adeazy on all aspects of their blockchain development.

Key responsibilities:

- Architecture of all blockchain components
- Technical and business consulting on blockchain integration
- Implementation of smart contracts

Realdolmen

Software Engineer

Brussels

2017–Present

Key responsibilities:

- Application architecture and backend development of client's projects
- Guest lecturer at universities in general subjects such as Java and specific subjects such as AWS and blockchain.

Infrabel

Software Engineer, Realdolmen's consultant

Brussels

2016–2017

The goal of INT (Infrabel Network Topology) is to create a single infrastructure representation that can be fed into current and next generation traffic management tools such as the planning of trains and real-time traffic monitoring. This is achieved by matching/merging existing railway infrastructure data sources into a single network topology. A JavaFX client serves as a viewer for the unified topology and enables users to draw extra logical graph layers.

Realdolmen

Junior Software Engineer

Brussels

2015–2017

Certificates

sep.2019: AWS Certified Big Data - Specialty – AMAZON WEB SERVICES
may.2019: AWS Certified Solutions Architect - Associate – AMAZON WEB SERVICES
aug.2018: Neo4j Certified Professional – NEO4J
jan.2018: Oracle Certified Expert, Java EE 6 Enterprise JavaBeans Developer – ORACLE
oct.2016: SAFe Practitioner – SCALED AGILE, INC.
jun.2016: Oracle Certified Professional, Java SE 8 Programmer – ORACLE
dec.2015: Oracle Certified Associate, Java SE 8 Programmer – ORACLE

Degrees

sep.2018: Master of Science: Management – KU LEUVEN
aug.2015: Master in Engineering: Computer Science – KU LEUVEN
aug.2012: Bachelor of Science: Informatics – KU LEUVEN

Education

KU Leuven <i>Master of Science: Management</i>	Leuven 2016–2018
KU Leuven <i>Master of Engineering: Computer Science (specialization: Computational Informatics)</i>	Leuven 2012–2015
University College London <i>Master of Engineering: Computer Science</i>	London 2012–2013
KU Leuven <i>Bachelor of Science: Informatics</i>	Leuven 2009–2012

Skills

IT skills.....

Technology: AWS, Java, Spring (Boot), JEE, Hibernate, Hazelcast, Apache Camel, RxJava, Cassandra, PostgreSQL, Neo4j, Kubernetes, Docker, WSO2 am, SQL, JAXB, JPA, EJB, Junit, Mockito, Git, Maven, Jenkins, Bamboo, Splunk, L^AT_EX

Tools: IntelliJ, Visual Paradigm, Truffle, Ganache, Oracle SQL Developer, Microsoft Office, Photoshop

Methodology: Scrum, Agile, SAFe

Blockchain: Ethereum, Solidity, Hyperledger Fabric

Languages.....

	Listening	Speaking	Reading	Writing
Dutch: Mother tongue	■■■■	■■■■	■■■■	■■■■
English: Excellent	■■■■	■■■■	■■■■	■■■■
French: Sufficient	■■■■	■■■■	■■■■	■■■■

Miscellaneous.....

Driving license: Belgian driving license B

Personal interests

- Rock climbing & mountaineering
- Applied mathematics
- Computer science
- \LaTeX & TikZ