Joren Van Hecke

Curriculum Vitae

In short

I am an involved engineering student with a broad range of interests, mostly based on technology and science. I have a passion for languages, music and learning new stuff. Coding and problem-solving – that's what I like.

Education

Starting in Master of Engineering: Computer Science, KU Leuven, Leuven.

Sept. 2020 Planning Erasmus exchange at the Università di Bologna, Italy

2017–... **Bachelor of Engineering**, *KU Leuven*, Kortrijk-Leuven, 3rd year.

Options computer science & electrical engineering; student representative

2011–2017 **Greek–Mathematics**, *Sint-Jozef Humaniora*, Brugge.

Extracurricular: web classes at the University of Groningen: *AI, Industrial Engineering Management, Griekse en Latijnse Taal en Cultuur*; after-school introductory classes Italian and Spanish

Experience

Projects

Oct. Chatbot extension Cluster, bachelor thesis, KU Leuven, Realdolmen, Leuven.

2019-May Team project for the course of study P&O Entrepreneurship, self-learning crowdsourcing ex-

2020 tension for chatbots (Python, .NET (Core), MS Bot Framework, WebSocket, documentation skills).

Oct. IVC monitoring, KU Leuven Campus Kulak, IRF, Kortrijk.

2018–Dec. Team project for the course of study P&O3, automating monitoring of IVC cages with use

2018 of sensors (Arduino, C++) and web application (Raspberry Pi, Flask, SQL, HTML5)

Student work

27 Aug.–14 Student worker, Stad Brugge, Brugge.

Sept. 2018 Messenger – counter, messenger-service, set up meeting rooms: press conference, meetings - accepting delivery: drinks, files, mail

4–6 July 2018 **Student worker**, *KU Leuven*, Brugge.

XIXth International CALL Research Conference: reception, small logistics, technical support

Spare time

Music Clarinettist in orchestra: Koninklijke Harmonie Sint-Cecilia, Oedelem Leuven University Choir (LUK)

Clarinet classes and impro at Kunstacademie Torhout

Animator Youth camp of Kazou & Jomba – meetings, brainstorming, thinking creatively, planning, taking the lead and being responsible, flexibility