CURRICULUM VITAE

Name:	Ruben Guillemyn	Nationality:	Belgian
	Marelputstraat 23	Date of Birth:	20/01/1993
	8870 Izegem		
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Qualifications

Education:

- 2011 Sint Jozefscollege Izegem – Math-Science
- 2012 Ghent University – Bachelor Information Technology
- 2013 Hogent – Bachelor Applied Informatics : Mainframe
  - Thesis: “Statistics data-analysis for predicting trends in future releases”
  - Related organisation for application of the thesis: Skyline Izegem
- 2017 Catholic University Leuven – Master Applied Informatics – Artificial Intelligence
  - Master paper: “Semi-supervised decision trees for prediction of intensive care unit acquired weakness”

Trainings/Experience/Hobby:

- Football referee: 2008 - present
- Scouts: Leader: 2008 - 2017

Languages

English:	Good
Dutch:	Mother tongue
French:	Basic
German:	Basic

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Professional History

Year	Function	Employer
2015 (June-July)	IT-Helpdesk	International Car Operators
2016 (June-July)	IT-Helpdesk	International Car Operators
2016 (Feb.-June)	Software Developer	Skyline Communications
2017 (June-July)	IT-Infrastructure support	International Car Operators
2018 (Sep.-Today)	Software Embedded Eng.	Dewulf

Key Experience

Ruben Guillemyn has an extended knowledge in Information Technology and in specific, Artificial Intelligence. His interest started initially based on the selected AI classes during his Bachelor degree. He continued his path during his Master classes by selecting Artificial Intelligence as a major area of interest.

The topics in his Bachelor thesis were mainly focussed on the application of Artificial Intelligence in the domain of predictions to identify patterns and behaviours of new future releases in order to avoid outages. This was conducted in close collaboration with the engineer-team of Skyline, a worldwide player in network monitoring.

His Master paper is located in the domain of eHealth, were analysis of related data combined with apparently not related data was investigated to obtain a higher level of accuracy in predicting the correct treatment of patients.

In short, Ruben is able to work in environments where lots of data need to be processed into information relevant for the business. Big data analysis in combination with Artificial Intelligent techniques are therefore his major domains he likes to perform in.

Skills

- AI (Prolog, Python, Datamining, Machine learning, Natural Language processing,…)
- C# (ASP.NET Core 2.1, MVC)
- Java
- Mainframe (JCL,Rexx and COBOL)
- …