# Breght Van Baelen

*Curriculum Vitae*

## PERSONAL DETAILS


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| *Birthdate* | September 3, 1994 |
| *Address* | Zavelvennestraat 145, 3500 Hasselt (Belgium) |
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## EDUCATION

**High School: Science and Mathematics** 2006-2012
*Scholen Kindsheid Jesu*

**Bachelor of Science: Computer Science** - *Cum laude* 2012-2015
*Universiteit Hasselt*

**Summer School Manchester** - *Cum laude* 2014
*University of Manchester*
The summer school focused on starting up an IT-business, creating a business plan and writing papers about multicultural and interdisciplinary teamwork in scientific English.

**Master of Engineering:**
**Computer Science (option artificial intelligence)** 2015-2017
*Katholieke Uiversiteit Leuven*

## THESES

**Bachelor thesis** - *Magna cum laude* 2014-2015

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| *Onderwerp* | Graph Expression Matching |
| *Promotor(s)* | Jan Van Den Bussche |

Develops methods to check if a given graph can be accepted by a given graph grammar.

**Master thesis** 2016-2017

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| *Onderwerp* | Is the best predictor also good at clustering? |
| *Promotor(s)* | Céline Vens; Hendrick Blockeel |

Values the excellent predictive performace of tree-based ensemble methods for clustering.

## SKILLS

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| *Languages* | Dutch (native), English (full professional proficiency), French (elementary proficiency) |
| *Programming* | Java, Python, C, C++, C#, Javascript, SQL, PHP, LaTeX, Matlab, R, ... |