

Esther Alberts

Curriculum Vitæ

Education

- 2009–2012 **Bachelor of Science in Engineering (Computer Sciences)**, *University of Leuven*, Belgium.
Cum Laude
- 2013 **Erasmus Exchange**, *Faculty of Communication Systems and Life Sciences*, École Polytechnique Fédérale de Lausanne, Switzerland.
- 2012–2014 **Master of Science in Engineering (Biomedical Technology)**, *University of Leuven*, Belgium.
Magna Cum Laude

Theses

Master of Science in Engineering (Biomedical Engineering)

- Title Detection of disease-specific longitudinal features for Alzheimer disease by longitudinal atlas construction
- Supervisors prof. dr. ir. Frederik Maes
- Grade 19/20

Experience

Vocational

- Summer 2013 **Sudent Job: database management**, *Mobelife, Leuven (Belgium)*, Making websites for supplying, viewing and editing data present in the database. Giving a presentation of the data statistics with graphs and charts..

Computer Knowledge

- Languages JAVA, MATLAB, \LaTeX , PHP, HTML, JAVASCRIPT, CSS, XML, PL/SQL
- Software MATLAB, MAPLE, EXCEL, SOLID EDGE, ECLIPSE, NOTEPAD ++

Languages

- Dutch **Mother tongue**
- English **Full professional proficiency**
- French **Full Professional Proficiency**
- German **Basic**
- Spanish **Basic**

Varia

- Piano Lower Degree from 'Stedelijk Conservatorium Hasselt'
- Saxophone Higher Degree from 'Stedelijk Conservatorium Hasselt'
- High School One Year at French-speaking high school "*Abbaye de Flône: Institut de l'Instruction Chrétienne*"
- Driving Driving Licence B (Belgium)