Filip Schouwenaars

filip.schouwenaars@gmail.com | +32 498 35 71 51 | May 25, 1990

EXPERIENCE

Director of Content Creation at DataCamp, Leuven   **Sep 2015 – present**
Continuously working to make sure students have the best experience while learning data science.
Involvement in the startup's progress and strategy.

Content Creator and Developer at DataCamp, Leuven   **Sep 2014 – Sep 2015**
Development of interactive course material and back-end functionality for training data scientists.

R&D Intern at Technicolor, Edegem   **Aug 2013 – Sep 2013**
Design, automation, execution and analysis of LTE (4G) gateway performance measurements.
Close cooperation with R&D members and active participation in the project's global progress.

Private Tutor at Sagio, Leuven   **Nov 2012 – Mar 2014**
Tutoring mathematics to university students majoring in economics.

R&D Intern at Egemin Automation, Zwijndrecht   **Aug 2012 – Sep 2012**
Design of 3D vision technology system to be deployed in logistic automation.
Strong results initiated further research and actual application in industry.

EDUCATION

KULeuven   **2013 – 2014**
M.Sc. in Artificial Intelligence, option Engineering and Computer Science – summa cum laude (86%)
Thesis: Kernel methods for music visualization – 17/20
Combined with selection of management and finance courses at the Faculty of Economics and Business.

KULeuven   **2011 – 2013**
M.Sc. in Electrical Engineering, Multimedia and Embedded Systems – magna cum laude (82%)
Thesis: Scene stitching in large scale mobile mapping – 16.6/20.

EPFL (Swiss Federal Institute of Technology)   **2011 – 2012**
Exchange student, M.Sc. in Electrical Engineering, option Information Technologies – 5.84/6
Semester project: Audio fingerprinting; Rhythm to unravel musical similarity – 6/6

KULeuven   **2008 – 2011**
B.Sc. in Electrical Engineering, minor Mechanical Engineering – magna cum laude (79%)

SKILLS

LANGUAGES

	Oral	Written	
Dutch	Native	Native	
English	Fluent	Fluent	
French	Fluent	Fluent	
German	Fluent	Fluent	(B2)
Spanish	Basic	Basic	(A2)

PROGRAMMING   Data Science: R, Python, Matlab, SQL, R package dev
C/C++, HTML/CSS, JavaScript, Angular JS, Java (+ Android), Prolog, Bash, Git

OS   Windows, UNIX, Mac OS

REPORTING   Microsoft Office, LaTeX, Markdown, R Markdown.

OTHER

LANGUAGES   Intensive German courses in Berlin (August 2014), Spanish classes in Leuven.

BOY SCOUTS   Member for 14 years, leader for 4 years. Certified animator.

HOBBIES   Running, tennis, fitness, backpacking trips, music, reading.