

Filip Schouwenaars

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EXPERIENCE

Content Creation Manager at DataCamp, Leuven Sep 2015 – present

Continuously working to make sure students have the best experience while learning data science.
High 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 development
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.