Filip Schouwenaars

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

EXPERIENCE

DataCamp, Leuven Sep 2014 – Present

- Content creator and software developer (Sep 2014 Sep 2015)
- Lead of content engineering team (Sep 2015 Sep 2016)
- Lead of learn engineering team (Sep 2016 Present)

First hire; high involvement in the startup's progress and strategy.

R&D Intern at Technicolor, Edegem

Aug 2013 – Sep 2013

Design, execution and analysis of LTE (4G) gateway performance measurements.

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.

EDUCATION

EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: EXECUTE: E

M.Sc. in Artificial Intelligence, option Engineering and Computer Science – summa cum laude (86%)

Thesis: Kernel methods for music visualization – 17/20

Additional selection of management and finance courses at the Faculty of Economics and Business.

EXECUTE EXECUTE EXECU

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	General: C/C++, Java (+ Android), Prolog, Bash, Git Web: HTML/CSS, Ruby on Rails, JavaScript, NodeJS Data Science: R, Python, Matlab, SQL, R package dev Devops: Docker, Jenkins, AWS			
OS	Windows, UNIX, Mac OS			
REPORTING	MS Office suite, 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.