Filip Schouwenaars

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EXPERIENCE

South America   **Oct 2018 - Present**
Sabbatical to travel through Bolivia, Peru, Ecuador, and Colombia.

DataCamp, Leuven   **Sep 2014 – Sep 2018**
As the first employee, I assumed both technical and management roles to help grow the company to the world's leading player in online data science education, with over 80 employees.

Engineering Lead   Apr 2018 - Sep 2018
Improved and maintained DataCamp's automated grading and feedback generation systems.

VP of Engineering   Sep 2017 - Mar 2018
Managed 7 engineering teams, ensuring the continuous shipping of high-quality software.

Engineering Lead   Sep 2015 - Aug 2017
Managed a technical team of 5 people to conceive, build, and maintain infrastructure-heavy learning apps.

Software engineer   Sep 2014 - Aug 2015
Worked on the platform in various ways (web applications, infrastructure, automated grading software). Authored 6 DataCamp courses in both Python and R, taken by over 2.2 million students to date.

R&D Intern at Technicolor, Edegem   **Aug 2013 – Sep 2013**
Designed, executed, and analyzed 4G gateway performance measurements.

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

R&D Intern at Egemin Automation, Zwijndrecht   **Aug 2012 – Sep 2012**
Designed 3D computer vision system for logistics automation.

EDUCATION

KULeuven   **2013 – 2014**
M.Sc. in Artificial Intelligence, option Engineering and Computer Science – summa cum laude (86%)
Additional management and finance courses at the Faculty of Economics and Business (75%)
Thesis: Kernel methods for music visualisation – 17/20

KULeuven   **2011 – 2013**
M.Sc. in Electrical Engineering, Multimedia and Embedded Systems – magna cum laude (82%)
Exchange year at EPFL (Swiss Federal Institute of Technology) – 5.84/6
Thesis: Scene stitching in large scale mobile mapping – 16.6/20

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

SKILLS

LANGUAGES	Dutch	Native	
	English	Fluent	(C2)
	French	Fluent	(C1)
	Spanish	Fluent	(C1)
	German	Basic	(B2)

PROGRAMMING   JavaScript (NodeJS, React/Redux), Ruby on Rails, HTML/CSS
R, Python, Matlab, SQL, Bash
Docker, AWS, Jenkins, CircleCI, TravisCI, Git
C/C++, Java (also for Android), Prolog

OTHER

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

HOBBIES   Reading non-fiction, running, hiking, backpacking, music.