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. During my time there, I authored 6 online courses (R and Python) with over 2 million students in total. Later on, I managed technical teams of 3 to 20 people over a span of 3 years to build infrastructure-heavy web apps and open source Python and R packages.
- Engineering Lead (Apr 2018 - Sep 2018)
- VP of Engineering (Sep 2017 - Mar 2018)
- Engineering Lead (Sep 2015 - Aug 2017)
- Software engineer (Sep 2014 - Aug 2015)

R&D Intern at Technicolor, Edegem   **Aug 2013 – Sep 2013**
Design, execution and analysis of 4G gateway performance measurements.

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

R&D Intern at Egemin Automation, Zwijndrecht   **Aug 2012 – Sep 2012**
Design of 3D 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	**Oral**	**Written**	
Dutch	Native	Native	
English	Fluent	Fluent	(C2)
French	Fluent	Fluent	(C1)
German	Fluent	Basic	(B2)
Spanish	Basic	Basic	(A2)

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.