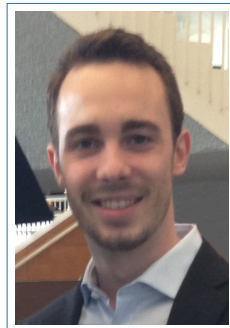


Julien Kessels

Computer Science Engineer

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Targeting a position as a junior software engineer in Luxembourg

Education

- 2015-2019 **Master's Degree (Computer Science Engineering)**, ECAM, Brussels.
- 2012-2015 **Engineering**, Université Catholique de Louvain.
- 2005-2012 **Baccalauréat**, Lycée Aline Mayrisch, Luxembourg.

Experiences

- 2018 **Data Scientist Intern & Master Thesis**, EDITx, Bruxelles.
 - Smart Tutorial using IRT (Item Response Theory)
 - Question Creation Helper using ML techniques (KMeans, Tensorflow,...)
- 2016 **Software Developer Intern**, APKiosk, Nivelles.
 - APSchool App
 - www.printygo.be Webiste

Latest Projects

- Aurelux Comprehensive App to learn Luxembourgish. (30.000 Downloads, 500 DAU)
- PractiCal Organize your professional and personal meetings easily and efficiently.
- WatchMetro Urban transport networks expected arrival times for smartwatch users.
- PROMOS.lu Discounts in Luxembourg (Release: Summer 2019)

Skills

- Programming Python, Swift, Java, .NET
- Web PHP, HTML/CSS, React(Native/JS)
- Big Data Tensorflow, R, scikit-learn
- Other Docker, SQL, NoSQL
- Software Matlab, Labview, Latex, Sketch

Certifications

- 2019 **Business Analytics Fundamentals**, Udemy.
- 2019 **Agile Scrum Development**, Udemy.
- 2018 **Machine Learning**, Stanford University, Coursera.

Personal

- Languages Fluent in French, Luxembourgish, German and English
- Key Skills Analytical skills, Problem solving, Dynamic, Leadership, Entrepreneur
- Activities Basketball, Instructor-in-Chief of sport camps based in Luxembourg