

SOFIE VERREWAERE

Data Scientist

✉ sofieverrewaere@gmail.com

☎ +44 7555 723894

in www.linkedin.com/in/sofieverrewaere

🏠 60 Tudor Close, NW3 4AG London

👤 PROFILE

Dynamic Data Scientist with over 6 years of experience leveraging data to solve real business challenges in a wide range of fields. Hands-on experience applying the knowledge of the entire Data Science workflow: from exploring possibilities with clients in project inception to the implementation and monitoring of algorithms, with the ability to communicate progress to executives of all levels. Now looking for an opportunity to work in AI for good on real-world challenges, in order to achieve meaningful impact and extend my deep learning expertise.

💼 WORK EXPERIENCE

● TUI Group / Data Scientist - Technical Lead on Recommender Systems

April 2018 / Now - London

Technical Lead on data science projects within TUI group marketing. Responsible for developing a real-time recommender systems framework using deep learning models in TensorFlow.

● Python Predictions b.v.b.a. / Data Scientist

October 2016 / February 2018 - Brussels

Working closely with clients spanning across several industries, turning historical data into valuable predictions of future events and enabling executives to make effective decisions, build prototypes and help lead internal capabilities in the predictive analytics space.

● IMDC n.v. / Project Engineer

July 2012 / June 2016 - Antwerp

Responsible for implementing and advising on several statistical projects. Actively increased and expanded the company's knowledge of data handling, detection techniques and econometrics considerably. Completed an advanced masters in data analysis during this role, for personal development. The learned skills were consistently applied to ongoing project and proposals within the company.

✏️ SKILLS

R	▲	▲	▲	▲	▲
Python	▲	▲	▲	▲	▲
TensorFlow	▲	▲	▲	▲	▲
Statistics	▲	▲	▲	▲	▲
Machine Learning	▲	▲	▲	▲	▲
Cloud Computing	▲	▲	▲	▲	▲

🎓 EDUCATION

● Master in Statistical Data Analysis / Ghent University

September 2013 / July 2016

Master's thesis: Location based profiling using probing data (Proximus) - Applying Big data and Geospatial Techniques.

● Master in Water Resources Engineering / Free University of Brussels – Catholic University of Leuven

September 2011 / July 2012

Master's thesis: Design of Small-Scale Landscape Infrastructures as Adaptive Water Management Measures to Reduce the Flood Frequency in the Grote Nete Basin, Belgium.

● Master in Civil Engineering: Architecture / Catholic University of Leuven

September 2008 / June 2010

Master's thesis: Water Urbanisms: (re)structuring (Il)legal housing (Guayaquil, Ecuador).

● Bachelor in Civil Engineering: Architecture / Catholic University of Leuven

September 2005 / September 2008

❤️ INTERESTS



AI for Good



Deep (Reinforcement)
Learning



Coffee



Mountains



Water



Architecture