

Daniel Wolf

dwolfeu@gmail.com · dwolf.eu · linkedin.com/in/dwolfeu · xing.to/dwolfeu

Personal Profile

Mathematician with experience in data science and teaching (dwolf.eu/teaching)

Education

PhD in Mathematics

September 2012 – October 2016

University of Leeds, UK

- Thesis: *Model theory of multidimensional asymptotic classes* (theses.whiterose.ac.uk/15316)
- Research area: model theory (mathematical logic)
- Supervisor: Professor H. Dugald Macpherson

Master of Arts in Philosophy and History of Science

September 2009 – September 2010

University of Bristol, UK

Master of Mathematics

September 2005 – June 2009

First-Class Honours

University of Warwick, UK

Recent Employment

Part-Time Lecturer

October 2018 – present

Department of Mathematics, Physics and Chemistry,
Beuth University of Applied Sciences Berlin

- Lecturing
- Setting and marking exams

Data Scientist

March 2017 – present

Oetker Digital, Berlin

- Conversion modelling
- Recommendation systems
- Time-series analysis

Graduate Teaching Assistant

September 2012 – August 2016

School of Mathematics, University of Leeds, UK

- Lecturing
- Leading tutorials and workshops
- Setting and marking exams and assignments

User Experience Manager

February 2012 – August 2012

Zalando, Berlin

- Responsibility for user experience on the UK website
- Digital analytics, especially A/B testing

Customer Care Agent

July 2011 – January 2012

MyBrands Zalando eServices, Berlin

- Telephone and email customer service
- Handling escalation calls
- Email quality control

Further Experience and Skills

Awards

- 2015: University of Leeds & Leeds University Union Postgraduate Teaching Award (tinyurl.com/pgtawardvideo, tinyurl.com/leeds-awards-2015)
- 2006: Gold Duke of Edinburgh's Award (dofe.org/en/content/cms/doing-your-dofe/whats-the-dofe)

Volunteering

- Chairman of the organising committee for the 2014 British Postgraduate Model Theory Conference (www.maths.leeds.ac.uk/~bpgmt2014).
- President of the Warwick Mathematics Society (warwickmaths.org/) for the 2006–2007 academic year
- Member (2005–2009) and chairman (2007–2008) of the Warwick Mathematics Institute Student–Staff Liaison Committee.
- Two hours a week helping with clerical tasks on one of the wards at Salisbury District Hospital from September 2003 to June 2005

Coding and Informatics

Basic knowledge:

- C++
- HTML/CSS
- Inkscape
- R
- TensorFlow

Intermediate knowledge:

- Bash Unix shell
- GeoGebra
- Google BigQuery
- Google Cloud Platform
- Mac OS
- SQL

Good knowledge:

- Excel
- Python: Implicit, Jupyter, NumPy, pandas, Plotly, scikit-learn, tsfresh
- Windows

Advanced knowledge:

- \LaTeX

Languages

- English: Native speaker
- German: Fluent