

Peter Simsa, MSc

46 Birkbeck Avenue, W3 6HY, London

Cellphone: 07914146482

peter@simsa.hu

<https://github.com/PeterSms/portfolio>

Professional skills

- Excel, PowerPivot
- MySQL, PostgreSQL, SQLite
- Python (Data wriggling, Descriptive analysis, Visualisation, Modeling)
- Hadoop, Spark, Pig, Hive (fundamentals)
- Html, CSS
- Presentation (Accademic/Professional, Public)
- Meeting management
- Languages: Hungarian (nativ) , Chinese (Mandarin, beginner)

Domain knowledge

- Biological Sciences (biology, medical, genetics)
- Ecology, Climatology
- Economy (Accounting, Stock – Forex, Cryptocurrency)
- Industrial production
- Retail (Fashion)

Personal abilities

- Solution oriented problem handling
- Self- education and improvement
- Quick response, sensitive on deadlines
- Smooth and effective cooperative relationship with people with versatile background
- System view and understanding

Work experience

- **recent** – 2017 Corporate security, Canary Wharf, UK
- **recent** – 2015 Open Resource Management Ltd, UK
Data analysis, prediction, model testing
- **2017** – 2012 Luxury fashion, (Dior Flagship, Harrods, Selfridges), UK
Statistical analysis of sales data, database design for local real-time data collection
- **2012** – 2004 Research group leader, Gynaecology, Immunology, National Medical Centre, Hungary.
Coordinating research work between different departments, design, organise and supervise experiments. Database design and maintenance, SOP, instruction preparation with GLP conformity.
- **2004** – 1999 Project manager, R&D, Teva Pharm. Co., Hungary.
Design and accomplish generic R&D projects, coordinating various factory plants, from procurement to administration up to the drug legalisation, GMP/QA control, SOP preparation.

Education

- 2017 Southampton Data Science Academy, Fundamentals
- 2014 Team Leading/Business Management, Westminster Kingsway Collage, London
- 2014 IT technician, CCNA 200-120, UK
- 2007 – 1999 candidate, PhD Immunology, SOTE Medical University, Hungary
- 1998 – 1993 MSc, Molecular biology, University of Agrarian Sciences, Hungary

Other workshop

- July 2005 collaborative work, Department of Pathology, Cambridge, England
- 2006 – 2005 research fellowship, Katholic University of Leuven, Belgium
- May – August 2002 NATO research grant, Dept. of Immunology, Univ. of Glasgow, Scotland