Fleur Helmink, MSc

Wavre, Belgium — fglhelmink@gmail.com — linkedin.com/in/fglhelmink

Summary

Aspiring Data Strategy Consultant with over eight years of experience in data analysis, visualization, and problem-solving. Skilled in translating complex data into actionable insights that drive strategic decision-making. Currently finalizing a PhD in Quantitative Clinical Psychology, with expertise in managing large datasets, collaborating with stakeholders, and optimizing processes to deliver innovative solutions.

Keywords: Driven, Collaborative, Problem-solving

Skills

- R
- SQL
- Python
- Mplus
- MATLAB
- Tableau
- ggplot
- Dutch (native)
- English

Education

2017 — 2019
Master of Science (Research) in Developmental Psychology
Leiden University, Leiden, the Netherlands

2014 — 2017
Bachelor of Science in Psychology
Leiden University, Leiden, the Netherlands

Experience

2024 — NOW
Functional Analyst in Software Upgrades
Odoo, Louvain-la-Neuve, Belgium

- Translating business needs into functional solutions by collaborating with technical teams to optimize workflows and ensure seamless project execution for customer upgrades.
- Analyzing and resolving customer upgrade issues in front- and back-end.
- Facilitating workshops, communicating technical insights to diverse stakeholders, and contributing to process improvements within the Odoo Upgrade Services Team.

2019 — NOW
PhD in Quantitative Clinical Psychology
Erasmus MC, Rotterdam, the Netherlands

- Managed a 22-year longitudinal clinical cohort study, translating complex data into actionable insights for strategic decision-making.
- Developed and executed statistical analysis plans (SAP) for projects with intensive longitudinal data (e.g., smartphone sensors, experience sampling).
- Collaborated with stakeholders from diverse fields (e.g., participants, patient organizations, students, professors, and legal teams) to ensure data-driven solutions aligned with societal and research needs.
- Led workshops, presented research findings at international conferences, and published in peer-reviewed journals, effectively communicating technical insights to both academic and non-academic audiences.
- Trained and mentored a team of MSc students and a research assistant, providing guidance on data analysis and project management.
- Awarded the Ralph Kupka prize for my research, recognizing impactful contributions to Dutch research in the field of bipolar disorder.

2022
Fulbright Scholar
University of Michigan, Ann Arbor, MI, USA

- Awarded a Fulbright grant to manage end-to-end data processing for 9.6 million data points from smartphone sensors, applying Bayesian statistics to analyze intensive longitudinal data.

2019 — 2022
Business Owner
Fleur Louise Photography

- Developed and nurtured a loyal client base through exceptional customer service, effective communication, and consistently delivering high-quality portrait photos, leading to repeat business and positive referrals.

2018 — 2019
Research Internship
University College London, London, UK

- Collected, cleaned, and performed multivariate data analyses and dimensionality reduction to study emotions with a novel computational task.

2016 — 2019
Research Assistant Psychiatry
Leiden University Medical Centre, Leiden, the Netherlands