Afreen Khalid

afreenksm@gmail.com

Summary

I am an experienced behavioural scientist having a sustained record of academic excellence, and strong skills in quantitative research methods and data analysis (R and Python). I'm interested in applying scientific methods and insights to address societally relevant issues

Education

• Research Master Behavioural Science (cum laude), 2020 Radboud University, Nijmegen

HIGHLIGHTS AND ACHIEVEMENTS

- Weighted Grade: 8.10
- Radboud Masters Scholarship. The Scholarship Programme is very selective and is only intended for talented students who have obtained outstanding study results
- **Major Research Project:** The effect of transitioning between experimental wealth levels on distributive preferences in an economic game.
- Bachelor of Human Sciences in Psychology (Honours), 2016 International Islamic University Malaysia

HIGHLIGHTS AND ACHIEVEMENTS

- **CGPA**: 3.568/4.0.
- Dean's list (6 semesters).

Academic Experience

- Affect, Cognition, & Decision Center (ACDC), Universität Klagenfurt, Austria University Assistant (November 2020 present)
 - Designed, programmed and conducted a study on individual differences in the equity-efficiency trade-off in charitable giving. *Supervisor*: Dr. Stephan Dickert

- Social Regulation Lab and Decision Neuroscience Lab Thesis Intern, 2019 2020
 - Designed, programmed and conducted a study on fairness preferences in economic games. *Supervisors*: Dr. Alan Sanfey, Dr. Bernd Figner, Dr. Ethan Young
- Development and Mental Health 1: Introduction (Radboud University; Psychology) Workgroup Teacher, 2020
 - Provided tutorials on topics related to developmental psychology and assessed student presentations on theme topics
- Developmental Psychobiology Lab (DPB lab), Radboud University
 Student Assistant, 2019 2020
 - Assisted with research on a new project at the DPB lab (https://dpblab.org/). This research group investigates how the environment interacts with individual characteristics in influencing behavioral, psychological and physical development from an adaptionist perspective.

Corporate Experience

- WP Wolf, Nijmegen
 Freelance Copywriter, 2019 2020
 - Responsible for creating SEO friendly content for WooCommerce plugins

UXBERT Labs

Cognitive Scientist, 2017- 2018

- Responsible for usability research, interviews, surveys, remote or in-person ethnographic research, focus groups, persona development, heuristic evaluations, journey and empathy maps workshops.
- Conducted customer experience research (CX), market research, competitor analyses and search engine optimization (SEO) research.
- Analyzed findings and created usability testing reports for design staff and high profile clients across various industries like Skyscanner
- Used Scrum and Agile project management techniques and tools to aid iterative product development

Technical Skills

• Programming skills

Data analysis: R (*advanced*), Python (*intermediate*), MATLAB (*beginner*) Web development: HTML/CSS (*beginner*), JavaScript (*beginner*)

• **Techniques**: logistic/linear regression, mixed effects regression, dimensionality reduction (PCA, ICA), Bayesian statistics, Structural Equation Modeling, meta-analysis

- Statistical Analysis software: SPSS, Amos, G*Power
- Physiological measures: Brain Vision Analyzer
- Qualitative research software: Morae software suite

Languages

English (C2), Urdu (C2), Dutch (A2), Arabic (B2), Bahasa Malaysia (A2)

References

Dr. Alan Sanfey, Professor Radboud University Master's Thesis Supervisor a.sanfey@donders.ru.nl Dr. Jacobien Van Peer, Assistant Professor Radboud University *Minor Project Supervisor* j.vanpeer@psych.ru.nl

Dr. Bernd Figner, Associate Professor Radboud University Master's Thesis Supervisor b.figner@psych.ru.nl