Aayushma KC

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EDUCATION

University of Vienna (2021 – on-going)

PhD in Demography

- Dissertation Topic: Demography of IQ

University College London (2019 – 2020)

MSc Developmental and Educational Psychology

- First degree (distinction)
- Relevant Modules: Core Topics in Psychology of Education; Cognitive Development and Learning
- Dissertation Topic: Processing speed of executive functions and its effects on mathematical academic attainment

Experience conducting secondary data analysis

University of St Andrews (2015 – 2019)

MA (Hons) Psychology and Film Studies

- Upper second degree (merit)
- Relevant modules: Research Design and Analysis,
 Developmental Psychology, Evolution and Development of Social and Technical Intelligence, Communicating Psychology

Vienna International School (2013 – 2015)

International Baccalaureate

- Psychology, Biology and Film at Higher Level
- English, German and Mathematics at Standard Level

RELEVANT EXPERIENCE

International Institute for Applied Systems Analysis (IIASA) (2021 – on-going) Researcher

- Working in the context of the Advanced ERC grant project Years of Good Life under Prof. Wolfgang Lutz.
- Assisted with reviewing papers and completing aspects of the ethics application .

University of St Andrews ABC Lab (2017 - 2019)

Research Assistant

- Assisted post-graduate researchers in recruiting and data collection in public and private settings
- Worked alongside child participants and their guardians to conduct developmental and educational psychology studies

SKILLS AND ABILITIES

Languages

- English (Native Proficiency)
- Nepali (Native Proficiency)
- German (Full Professional Proficiency)
- Hindi (Professional Working Proficiency)

Software

SPSS, R, NVivo, Microsoft Office

Other Skills

Data and Statistical Analysis, Data Modelling, Quantitative and Qualitative Research, Project Planning

WORK AND VOLUNTEER EXPERIENCE

IIASA (2018)

Research Intern

- Designed, conducted and reported an explorative qualitative data analysis on perception of wellbeing and quality of life among Chinese students.
- Coded data using thematic analysis and presented findings at a monthly project meeting.

Vienna Institute of Demography (2016)

Research Assistant

- Transcribed into Excel paper and image copies of data on population by age, sex, and education from historical censuses.
- Assisted in the preparation of the base-year data for the next round of population projections by level of education.

University of St. Andrews (2018-2019)

4th Year Joint Honours Representative and Equality, Diversity and Inclusivity Representative for the School of Psychology

- Organised and attended monthly meetings to discuss any issues reported by students and class representatives
- Effectively communicated issues and suggested solutions to relevant parties
- Worked with a small group of students and staff to improve inclusivity within the school.

Childreach International (2017)

Fundraiser and Volunteer

- Organised multiple fundraising events.
- Assisted in building gender friendly toilets.
- Helped in language translation and organisation of daily activities on the field.