Maaike Walraad

ABOUT ME

I have a strong interest in methodology and statistics, particularly in the fields of public health and official statistics. Within these fields, I am most interested in topics like data mining, data visualisation and philosophy of statistics.

I love programming in R and sharing knowledge in an interdisciplinary setting.

EDUCATION

Utrecht University — MSc Methodology & Statistics for the Social, Behavioural and Biomedical Sciences, 2021-2023

Vrije Universiteit Amsterdam — BSc Health Sciences, 2018 — 2021

ELECTIVES

Utrecht University / CBS, The Hague — European Master in Official Statistics (EMOS) Track, 2022 — 2023

Utrecht University — Minor Applied Data Science, 2020 — 2021

Vrije Universiteit Amsterdam — Broader Mind Course, 2019 — 2019

WORK

DATA ANALYST, BRABANT WATER, 'S-HERTOGENBOSCH - 2023—NOW Data analyst within the Assetmanagement & Research team. Analyzing data related to assets, waterquality and water supply.

INTERNSHIPS

RESEARCH INTERN, CBS, HEERLEN - 2022-2023

Implementing machine learning to improve existing capture-recapture models.

RESEARCH INTERN, HUISARTSEN OUDE TURFMARKT, AMSTERDAM — 2020–2021 Conducting research on the prevalence and risk factors of carbon monoxide poisoning among patients at the general practitioners office.

VOLUNTEERING

BUDDY+ MEMBER, PLATFORM ONBEPERKT STUDEREN, UTRECHT -2021-2023 Activities include: guiding students in the Buddy programme, helping to improve education for students with disabilities, representing the organization at open days.

E-MAIL: MWALRAAD@GMAIL.COM

SIDEJOBS

RUNNER, PICNIC TECHNOLOGIES, NIEUWEGEIN -2020-2022 Delivering groceries to people's homes.

MAIL DELIVERER, SANDD, NIEUWEGEIN — 2019—2020 Delivering mail to people's homes.

MATH TUTOR, STUDENTS4YOU, NIEUWEGEIN - 2019-2019 Helping students with their mathematics A exam.

ASSISTENT CHIEF CASHIER, NETTORAMA, NIEUWEGEIN - 2017-2019 Working at the checkout, and leading the evening shifts.

CREWDLID, MCDONALDS, NIEUWEGEIN $-\,$ 2016—2017 As a crewlid, my responsibilities were customer service, food preparation and cleaning the restaurant.

SKILLS

Programming (R, Python), Git, Shiny web applications

CERTIFICATES

VOL-VCA