ASHILD KUMMEN

https://ashildkummen.github.io/ ashildkummen@gmail.com 07384672866 | London, UK

SKILLS

Programming

Python (Pandas, Numpy, Scikit Learn, Matplotlib, Seaborn) R (Tidyverse, ggplot2) MATLAB

Development

HTML CSS/SCSS

Database

SQL

Software

SPSS MS Office (Word, Powerpoint, Excel)

LISREL Gpower

Other

Quantitative Research Qualitative Research Statistical Analysis

(Dimension reduction, regressions, prediction modelling, crossvalidation)

Version Control (Git)

LANGUAGES

English (fluent)
Norwegian (native)
British Sign Language (basic)
Spanish (basic)

EDUCATION

MSc Computer Science

Sep 2020 – Sept 2021 (expected)

University College London

The degree covers computer science theory as well as practical software engineering, including teamwork with industrial and research clients.

BSc (Hons) Psychology | 1st Class

Sep 2017 – Jul 2021

University College London

Embodied key theories on the underlying mechanisms of human behaviour.

- Received faculty Medal for Best Undergraduate (2020) within UCL Brain Sciences, and Henry Plotkins prize for performance.
- Relevant final year options: machine learning for behavioural analytics, advanced multivariate statistics, cognitive neuroscience, and social psychology.

Undergraduate dissertation: "Does environmental bias influence sensory detachment?" with Dr Lucie Charles and Prof Patrick Haggard. Manuscript in preparation for publication, where I'm listed as first author.

Boston College Experience Program (US)

Jun 2015 - Aug 2015

- Introduction to Psychology (A), Introduction to Philosophy.
- Volunteered in children's hospital.

Akademiet Sandnes Upper Secondary School (NO) Aug 2014 – Jun 2015

A*: Maths, Biology, Chemistry, Economics, Physics, Natural Sciences

RESEARCH INTERNSHIPS

Institute of Cognitive Neuroscience, UCL

May 2019 - Sep 2019

Involved in the data analysis and pre-registration of research on the perceptual narrowing of foreign speech sounds in 15-18 month old children, under the supervision of Dr. Evelyne Mercure. Manuscript in prep, where I'm listed as the second author. (https://osf.io/w2zjt/)

Institute of Psychiatry, UCL

Oct 2018 - Mar 2019

Wrote blog posts summarising research on environmental factors with psychotic disorders, led by Dr James Kirkbride. (psylife.eu/blog).

King's College London Hospital

Jan 2018 - Dec 2019

Assisted on writing and performed the statistical analysis in research on hardware failure in patients with diabetic foot surgery, led by Prof Venu Kavarthapu. Published in Annals of Joint (doi: 10.21037/aoj.2020.01.06).