



Huber Social – Statistician

Our mission

Huber Social recognises the Wellbeing of people as the overall measure of all social impact. We work with organisations to understand the needs of the people they work with to improve their Wellbeing and achieve specific program outcomes.

The Huber Social mission is to seek and accelerate the most promising opportunities to create Collective Wellbeing; a society that systematically improves the lives of those in need, where we value our vulnerable, and in leaving no one behind, we rise together.

We are looking for a stats guru

We are looking for a statistician who is passionate about the power of data and how it can influence the world we live in. The role will be to help us to interpret data and deliver insights to our clients.

The types of projects you would be working on range vastly - from international development, local charities and community development projects, employee wellbeing to societal services such as prisons, hospitals or schools.

We need someone who is a confident with statistics and comfortably working autonomously to an outcome. You will be the expert, and we will rely on your knowledge and experience.

Strong communication and patience are also a high priority – you will be working closely with people from a non-statistical background and we need to ensure results are clearly communicated and the limitations and implications are understood.

In addition to the right motivation and approach to working, you will need the following capabilities:

Required capabilities

- Knowledge of statistics and understanding of appropriate statistical methods to use depending on the outcome to be examined.
- Demonstrated experience in appropriate data cleaning methods prior to statistical analysis (e.g., identification of invalid values, identifying missing values, testing statistical assumptions, transforming variables, calculating new variables, exploratory data analysis).
- Demonstrated experience in implementing linear and nonlinear regression and classification models and model building, particularly for research involving human participants.
- Demonstrated experience in analysing longitudinal data using state of the art methods including multilevel modelling, or generalised estimating equations (and survival analysis preferred).
- Demonstrated experience in implementing evidence-based, validated methods for handling missing data whether as part of data pre-processing or as part of the analysis itself (e.g., full information maximum likelihood methods).
- Implementing the above data cleaning and analysis steps using programming languages (e.g., Python, R, SPSS, Stata, SAS) and data analysis programs (e.g., Microsoft Excel).
- Ability to develop and execute repeatable and consistent analysis approaches, and to create ongoing templates.

Preferred capabilities

- Experience in writing reports and/or designing PowerPoint presentations and/or dashboards (e.g., using PowerBI, Tableau, Bokeh, Flask) and delivering presentations of analytical findings to audiences from a non-statistical background.



- At least a bachelor's degree (Masters or PhD preferred) in Statistics, Computer Science, Mathematics or related STEM field, or Psychology or Sociology with significant coursework completed in Research Method.

We are not wedded to one software, and preferably you have access to your own software to run your analysis (although not mandatory). Previous statisticians have primarily used open source software like Python.

The commitment

The role is a on a casual basis for the time being, with a few projects per month.

The role is remote. When and how you work is completely up to you so long as projects are delivered on time.

There is room for growth. For the right person, there may also be opportunity to get more involved with the core Huber Social team as the workload increases.

Get in touch

Please send through a cover letter/email addressing the attitude and capabilities above plus a CV to Nicola Adams if you are interested.

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