125 St Georges Terrace, Perth WA 6000

2023-01-25

To the team at BHP,

I wish to apply for your advertised role of a Specialist Data Analyst in Perth, WA (or Brisbane). I can provide your team with my years of experience in research. I am experienced in data analysis in a research context and am an enthusiastic student of biostatistics. I can provide BHP with my experience in processing biological data. I am capable of processing datasets in Excel, R, python, and am very comfortable using the unix command line and various CLI tools such as grep/ripgrep, awk, and vim.

The skills I can bring to BHP include:

• Experience in using R, python, the unix terminal, and building simple static websites  
• Experience accessing and processing data from online databases using APIs  
• Experience of processing complex population genetics datasets  
• Knowledge of Biostatistics and associated technical knowledge of study design.   
• Experience in translational medical research including cell culture, molecular biology, and animal husbandry

I am interested in this role as I wish to pivot into a data focused role.

I have experience working with university, research institute, and NHMRC bureaucracies.

Your team can also draw on my diverse experience as a science communicator, quality control technician, and as a biology tutor.

Additionally, I was recently responsible for setting up and managing a research program in precision medicine at the Hunter Medical Research Institute. This included setting up support programs and a conference (Cancer and Precision Medicine Program 2022).

See below for my response to criteria.

Yours Sincerely,

Adam Graham

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