

To whom it may concern,

I am writing to apply for the position of Software Engineer in Bristol which I have seen advertised and would be very interested in. I am a postdoctoral research associate at the University of Bath and I am seeking a software development role outside of academia.

I am a highly skilled Python programmer and have worked with the language on a daily basis for four years. During my PhD and in my current postdoctoral position, I have developed analysis software written in Python in order to process data that has been outputted from simulations. I have published open source software packages, taught Python and Fortran programming to undergraduate and postgraduate students and have been invited to speak at conferences about good practice for academics who code. In my spare time I enjoy playing around with analysis of real-life datasets and current affairs and have recently created analysis graphs of interesting COVID-19 related data.

I am looking to move out of academia and into industry because I would like a role with a greater focus on programming and data analysis which is where I have realised my real interest lies. I am seeking an opportunity that will allow me to further develop my programming skills, and I am confident in my ability to pick up additional programming languages.

This opportunity looks to be a great fit with my skills and I would be really interested to hear more about the company.

Kind regards and many thanks,

Dr. Adam Symington

ars44@bath.ac.uk

07460 367 765