313 Senate Street NW
Salem, Oregon 97304

Dear Hiring Manager:

Greetings! I am William F. Gilreath, a senior software engineer with over ten years of field experience, and I have applied for a job role. I was recently a senior machine learning engineer with VMware but was laid off after the Broadcom acquisition in the restructuring.

I won't belabor the job role and the meshing with my skill set and experience. I was before a senior machine learning engineer working on an open-source ML tool Project Crest, then before a senior member of technical staff with the VSAN team working on storage and networking virtualization.

Often I am asked for proof or example, of being a "think outside the box" engineer, and this short essay about the hash sort algorithm answers that question more specifically.

Another ice-breaker question is how I got started in software, and my answer is explained. Then for a time, I was wrong and one of the most difficult technical problems is here.

Excuse this direct approach, but I'd rather provide information to save you precious time in considering my candidacy for the job role. My resume addresses specific skills and experience and for a more detailed longer resume.

I am looking forward to speaking about the job role soon, until then my best. Please let me know if you have any clarifications, comments, or questions.

Respectfully,

William F. Gilreath

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