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Dear Sir or Madam,

I am writing to inquire about software development positions at NGP VAN. Currently, I am a postdoctoral fellow at the Harvard School of Public Health developing computational solutions to various human diseases. This has been a challenging and rewarding experience. As I complete my postdoctoral fellowship, I hope to broaden my experiences in software development. I have heard many positive things about working at NGP VAN and hoped you may have opportunities we could explore.

Although I have applied my software development skills to a different context, I have a broad experience in software development. Recently, I have focused on methodology development surrounding bioinformatics. This included developing full software solutions focused on making analysis methodology available to the scientific community. While developing software I was responsible for code versioning (bitbucket/mercurial), user support, maintaining a web presence, and the design and implementation of the software. Code was developed in a UNIX environment and ranged from statistical and computational methodology, to software for automating the creation of virtual images containing lab software. Previously, in my graduate studies, I created a postgres database focused on housing and querying information describing DNA sequences. As a netcentric application developer at the Vanguard group, I worked within a JEE environment using WebSphere (Eclipse).

I am interested in applying myself to causes which I believe matter. Until recently this has exclusively been medical research. My partner is a law student at Suffolk University, and his experiences have nurtured in me an interest in how politics shape our society. I have flourished in an environment of continual learning and can quickly learn any skill set needed for a problem. I believe you represent development efforts that are impactful and are worthwhile. I would be excited to talk to you in more detail at your convenience.

Cordially,

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