Dear Professor Karim Ali,

I am Ayush Verma, a Graduate in Computer Science with a minor in Software Systems from <u>SRM IST</u>. My academic standing has been consistently good with a CGPA of 8.34/10.

I was delighted to learn that you are involved with research in programming languages, compiler and static analysis at UAlberta. I've developed a great interest in Linux, APIs and Analysis tools, owing to my undergrad projects and research experience at Postman API Tools, where I worked on kernels and web services. I found your research papers (specifically P2P-AIS, Crysl, GPUCheck and JIT static analysis) really exciting and most importantly, the intent behind, of solving potential performance problems. I look forward to hearing from you.

Thank you for your consideration.

Sincerely, Ayush Verma