

Dear Professor Karim Ali,

I am Ayush Verma, a Graduate in Computer Science with a minor in Software Systems from [SRM IST](#). 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.

CV: <https://ayushh.me/CV.pdf>

Sincerely,
Ayush Verma