

Dear Infor Team,

I am writing this letter in support of my application for the C++ Software Developer position at Infor. I am excited to apply to this position for multiple reasons. Firstly, I find this is to be a unique opportunity to contribute to the development of software which has high impact as the Infor Enterprise Performance Management platform reaches a large number of users and customers. I am also excited about the opportunity to learn about and develop an in-memory database system. I also see this as a remarkable opportunity to further develop skills in the general area of software development and working with experts at Infor. I firmly believe that I possess the qualifications, skills and dedication required to excel in this position.

I will briefly summarize my experience and background. I am working full time as a Software Engineer at K-Lens GmbH. in Saarbrücken, Germany since October 2020 where I work on designing, implementing and optimizing scientific algorithms for computer vision applications. Our products are still in early development but we have shipped software to some industrial customers which include big automotive parts manufacturers. I also work on development of algorithms and applications for our consumer focussed product where I am involved in designing and integrating new algorithms and features into our existing codebase in C++ and writing applications and internal tools used for alpha and internal testing most often using C++ or Python.

Prior to this, I was a Master student at Saarland University. I did my master thesis in collaboration with K-Lens GmbH. after which I was offered the opportunity to work there full time. I possess a solid foundation in the principles and internal workings of Operating Systems and Distributed Systems through graduate level course work and projects. For the Operating Systems course, I coded major parts of an OS including user program support, a virtual memory subsystem and an indexed file system. I have experience in developing distributed systems from a course project where we had to write a distributed file service in C++.

I possess good written and verbal communication skills in English. I can convey my thoughts and ideas clearly and I always try to follow an approach based on understanding and reasoning to any problem. I love to learn new things especially all things related to software and I push myself to keep improving my skills by digging deeper into whatever I am working with. My current supervisor often compliments me on my ability to gather deep understanding of whatever the problem or task I am assigned or whatever tools I work with. As a person I think I am easy to work with. At the same time, I am also driven to develop my own ideas and work independently.

I hope I have convinced you of my passion for this work and I look forward to hearing from you.

Sincerely

Samim Zahoor Taray