

### LETTER OF RECOMMENDATION

I am delighted to recommend Mr. Nishkarsh Raj, whom I have known since his 1st year of university where I am the Dean of Computer Science department. Having monitored his academic progress and research abilities closely, I wholeheartedly recommend him for any role in your prestigious organization.

His continuously good performance in university, from being the highest rank achiever, and being one of the most active contributors on GitHub in India, proves his keen analytical and problem-solving skills. He regularly scored very good results in the subjects that were taught him and was disciplined in his lab work.

His interest in fundamental research is shown by his minor project 'Efficient approach to optimize network routing using Swarm Intelligence' during which he has shown excellent aptitude to follow scholarly papers & implement those ideas. The project involved study and comparison of the efficiency different traditional routing approaches with the Swarm Intelligence based network model. He kept himself updated with the latest publications and journals in this area and his inquisitiveness was never restricted by the university curriculum. This serves to substantiate his research potentials.

He has worked extremely hard to improve his skill set and I can testify he has good command on DevOps tools like Jenkins, Apache Maven, SonarQube, Nexus etc and over programming languages including C/C++, Java and Python. His skills in object oriented programming are commendable & he is also an Infosys certified programmer in Python. He has continued to excel in University Academics securing a CGPA of 9.56/10. Alongside his work, he has recently garnered immense experience of working in Open Source projects during his internship at OpenGenus Foundation.

He has consistently exhibited and conscientiously maintained genuine intellectual curiosity & an ability to find creative solutions along with good nature and humility. Therefore, I restate my strong recommendation for Nishkarsh.

Regards,  
Dr. Manish Prateek

Dean

(Department of Computer Science, UPES, Dehradun)

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I am delighted to recommend Mr. Nishkarsh Raj, whom I have known since his 1st year of college. I taught him about DevOps and Introduction to SCM using GitHub. I am the Head of Department of his batch. Having monitored his academic progress and research abilities closely, I wholeheartedly recommend him for any role in your prestigious organization.

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Regards,

Dr. Moni Kapoor

*Moni Kapoor*  
Head of Department, Cybernetics

1.10.19.

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