

# RASHBIR SINGH KOHLI



0648 787 652



rashbirkohli@gmail.com



<https://bit.ly/3aa9KA5>

Andre Louhanapessy  
Dean of Studies

Subject - Application for University College - Resident Tutor

Date -23/11/2020

Dear,

I am a current student in the Master's program of Data Science program at RMIT University, currently working as a part-time Data analyst, full-stack, and python developer where I am developing an NLP based PDF analyzing web app for the Law firm. Also, have 1-year experience as a Data Analyst and Data scientist role with a company named CRMNEXT did my internship as a data science researcher in a governmental organization called DRDO. I also have hands-on knowledge of IoT, data management, and customer interaction.

I have worked with both structured as well as unstructured data, processed and visualized them for a better and easy understanding for all. Has a good hold on statistics and probability.

Looking for a Contract/ Internship /part time-based role to implement my learning for the betterment of the organization and also to make the process fast and automate them.

I did my bachelor's in Information technology and have a good knowledge of programming languages such as Python, R, Java, C, and C++ and knows SQL, HTML, CSS. Have working knowledge of tools like Tableau, and RapidMiner(Can be seen in one of my research paper publication findings where I used these tools to analyze brain waves). I have also done several projects and published research work on IoT and Data analysis in the past 5 years both in international and national level index journals, books, and conferences. I also have been recognized as a student inventor and given several awards for my creative approach to the various social and industrial problems. I have also been awarded the best student poster and project presentation consecutively for 2 years and also been recognized with the best start-up idea award, I also hold patents for my project under the Indian IPR act.

I love to work on a project that involves real-world challenges, and also have a keen interest in developing a project for social welfare for people of all ages. My projects include walking devices for visually impaired, a robotic arm for physically impaired, a learning and teaching tool for specially-abled and brain-controlled appliances for the elderly and people with special needs. Moreover, I have also developed an air cleaning robot, that can generate electricity.

I have experience in working with a team on a combined goal both as a team member and a team lead. Knows the value of smart work over hard work and can be a serious asset for the organization.

I think I am best suited for this role, as I have strong analytics, statistics, hypothesis testing, model building and designing skills that I proved in my 1st-semester study where I was able to achieve 'HD' grade in all my subjects that include, Statistics, data wrangling and data science using python. Being familiar with professional work in the domain of data engineering, data analysis and data science. I learned how to plan and proceed with the project in hand. Being part of a real data science team I was able to learn to incorporate business requirements and manage the project to deliver it on time.

I am ready to take challenges head-on, have developed projects that include various disciplines that allow me to have domain knowledge of the various business problem.

Waiting to hear from you and proceed with the process.

Sincerely,

Rashbir Singh Kohli

Student  
Masters of Data Science  
RMIT