

RE: Letter of recommendation for Vraj Rana

Dear Hiring Manager,

It is with great pleasure that I am writing an enthusiastic letter to support Vraj Rana's application for employment. I have worked closely with Vraj for the 12 months as his supervisor on the ASU Clean Indoor Air Team.

Vraj has been an integral member of ASU's Clean Indoor Air Team, an infectious disease epidemiology research program working to improve indoor air quality to slow transmission of diseases and improve health. This team works with local school partners to design and implement a set of tailored sustainable structural interventions, including air-handling maintenance programs, increasing outdoor air exchange, use of air filters with a higher minimum efficiency reporting value rating, CO₂ monitoring, and supplemental in-room filtration through commercial or do-it-yourself (DIY) high efficiency particulate air (HEPA) filter systems. In each school, we establish a school-based indoor air quality network to monitor real-time particulate matter concentrations (PM₁, PM_{2.5}, PM₁₀), carbon dioxide (CO₂), total volatile organic carbon (TVOC), temperature, and relative humidity (RH).

Vraj joined the team as our data analyst and was instrumental in managing the vast amounts of data generated from the air quality sensors. He has exceptional technical skills in statistics, data visualization, and database management. Vraj created and maintained a relational database in a secure computing environment. He also provided numerous charts and graphs that we used in day-to-day operations as well as in academic manuscripts and presentations. Vraj is a very fast learner. Although he was new to the field of public health when he first started working with me, he made valuable contributions to several of our academic publications and was a great team member. He is hard-working, enthusiastic, and full of positive energy. He is well liked by his peers and supervisors and works well with both.

In summary, his extensive research experience, past academic performance, and community involvement are strong indicators of the type of highly motivated, clearly focused, intellectually mature student that he is. Vraj would be an asset to any organization, and I give him my highest recommendation.

If you have any questions about Vraj's qualifications, academic abilities, or future potential, please don't hesitate to contact me.

Sincerely,

A handwritten signature in black ink, reading "Megan Jehn". The signature is fluid and cursive, with the first name "Megan" and last name "Jehn" clearly distinguishable.

Megan Jehn, Ph.D., M.H.S
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