

To Whomsoever It May Concern

This letter is intended as a recommendation and endorsement of the application of Mr. Aan Patel towards his transfer application for a bachelor's degree program in your university.

During fall semester 2018-19, I have guided Aan in two courses, viz., "Database Management Systems" and "Theory of Computation and Compiler Design". Further, in the ongoing winter semester 2018-19 he is enrolled under me for the "Artificial Intelligence" course. Aan has been a great student throughout the span of both of these courses. He has displayed excellent reasoning skills in class, and has performed very well in all his examinations, staying at the top of the class.

Aan has the drive to learn and apply, and loves taking up big challenges head-on. In the Database Management Systems course, he took up a massive project, named "SkillMatch". It was a website project aimed at having a skill database to bring together within the VIT campus those who need people with certain skills to those who possess them. It featured a customizable skill search, a secure authentication system and allowed users to make connections and chat in real-time using AJAX. I am very proud of his achievement. At the beginning of this course, Aan knew absolutely nothing about web development but his hard work finally paid off as he came up with such an impressive project. He also had two other team members with him, and he led the entire team into making this project a complete success. He also showed me how he went about planning each stage of the project – he learnt and taught his team mates Git and GitHub for version control, made plan files and shared them over the cloud, and coordinated the entire project mostly without the need of actual meet-ups with his teammates.

Aan has always had the urge to learn more, and it has shone through his projects, assignments and exams. He never shies out from learning by personally reaching out and talking to knowledgeable people, and he did the same when I had organized a guest lecture on NoSQL databases for the students.

I am sure that Aan would not only be a great student, but will add to the value of the entire university and make you proud.

Please do not hesitate to contact me through e-mail at <u>r.delhibabu@vit.ac.in</u>, should you need any more information or clarification with respect to the candidate I am recommending.

Regards,

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