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**Arindam Sanyal, PhD**

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To whom it may concern:

It is my great pleasure to enthusiastically support Mr. Darshil Trivedi's candidature for a position in your company.

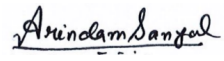
To introduce myself, I am an Assistant Professor in Electrical Engineering Department at University at Buffalo (UB), The State University of New York, since August 2016. Prior to this, I worked as a Design Engineer at Silicon Laboratories, Austin from 2015-2016. I received my B.E degree from Jadavpur University, India in 2007, my M.Tech degree from The Indian Institute of Technology, Kharagpur, India in 2009 and my Ph.D. degree from The University of Texas at Austin in 2015. My primary area of research is in analog/mixed signal integrated circuits and systems design.

I know Darshil as a student in the "Analog Circuits" course that I teach at UB and also a graduate student in my research group. As a student in my course, Darshil continually exceeded expectations, and received an 'A'. Before taking my course, Darshil did not have a background in analog integrated circuits design, but he emerged as the top student in both courses by the end of the term. Throughout the duration of the courses, Darshil continually impressed me with his eagerness to learn, willingness to work hard and motivation to solve problems.

As a graduate student in my research group, Darshil has worked on schematic and layout design of ultra-low power on-chip voltage reference and low drop-out regulator in 65nm and 180nm CMOS processes. He requires minimum supervision for carrying out his research tasks, and has demonstrated a strong grasp of fundamentals and the same hard work and motivation as during the courses he took with me. As always, Darshil is very meticulous about the tasks assigned to him and puts his best effort to complete the tasks assigned to him. In short, Darshil is an ideal candidate that any advisor/potential manager can ask for.

Darshil has all the qualities required to succeed in industry environment. Not only is he intelligent, but he is extremely motivated and hardworking - the traits required to be successful. In closing, I strongly recommend the application of Mr. Darshil Trivedi for a position in your company. Please feel free to contact me if you have any questions.

Sincerely,



(Arindam Sanyal)

10/01/2020