

To,
The Admission Committee

Dear Committee Members,

I am writing to recommend Parimala for master's studies at your esteemed institution. I have closely worked with her and observed her work. She significantly contributed to the Quantitative sBR Application project at Deloitte USI for Takeda Pharmaceuticals from August 2022 to January 2023.

During this six-month engagement, she demonstrated remarkable technical expertise in advanced analytics and machine learning. Parimala played a crucial role in developing a sophisticated predictive model to assess disease likelihood and was instrumental in creating graphical plots such as bar plot, forest plot, and tornado plot. Her work included translating SAS code to Python, creating MCDA model implementations, and developing innovative visualizations.

She also developed a Flask application, implemented Docker containerization for EC2 deployment, and established robust logging and exception handling mechanisms. Her technical proficiency spans AWS Cloud technologies, PostgreSQL, and Python programming, showcasing advanced data engineering and machine learning skills.

In recognition of her outstanding contributions, she received an applause award for helping the team deliver the Quant-sBR application on time and with exceptional quality. Her innovative problem-solving abilities and technical skills make her an exceptional candidate for your master's program. I confidently recommend her and believe she will excel in an academic environment that values technical innovation.

Please feel free to contact me if you require any additional information.

Sincerely,

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