To whomsoever it may concern

I offer my highest recommendation for Mr. Rahul Ethiraj whom I have known for over two months as an intern at ONGC (Oil and Natural Gas Corporation Limited), one of the largest Asia-based oil and gas companies. I was his manager for the duration of his internship, and since he reported to me on a daily basis, I have had ample opportunities to observe his skills and abilities from close quarters.

Rahul worked in RCC (Regional Computer Centre) which was established in 1987 to cater to the needs of seismic data processing for Krishna-Godavari and Cauvery river basins. He has gained exposure to the ND-570 system which has a processing capacity of 1.2 MSR per annum. He was also introduced to various systems such as IBM PC Cluster System, HP PC Cluster and IBM P690 System for Basic Seismic Data Processing in time and depth domains and also Sun Workstations for Seismic Data Archiving.

Rahul was involved with 2D & 3D seismic data processing in time and depth domains, VSP data processing, special AVO processing and Seismic Inversion Data archival and transcription from round tapes to high density media. RCC has two major departments to handle data processing: Tape Archival Section (TAS) to gather raw data and the Hardware Section (HWS) to process collected data. The two departments (TAS and HWS) are required to exchange ISO formatted forms as part of the data processing procedure. Previously, external third-party mail agents on the internet were being used for this exchange. Rahul has built an *Intranet mail for ONGC forms* to facilitate the exchange of forms internally. He has developed the project using C# on ASP.NET and MS SQL on ADO.NET frameworks. Employees in both TAS and HWS departments have praised his efforts and were pleased with the usability of the product.

I have known Rahul to be a quick learner; he was able to absorb even the most convoluted Seismic Data Processing techniques with ease. He designed a small recommender module for his website to experiment with machine learning and had been very keen on optimizing code. I am very certain that his formidable programming abilities and deep interest in the field of computer science are sure to ensure his success. He is best suited for a research degree and I strongly recommend him for admission into the MS Program at your distinguished institution.

Regards,

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