



To whom it may concern:

I give Dr. Eric LaMar my enthusiastic recommendation for a position in your organization. Starting with Dr. LaMar's PhD work through his employment at LLNL, I have variously collaborated with, funded and supervised him in his research into the visualization of large-scale data sets on high performance computers, including parallel clusters and GPU programming. Dr. LaMar at that time pioneered work in view-dependent, block-based multi-resolution data access and display optimization algorithms, scooping other major research teams around the world with his support for GPU-accelerated direct volume rendering. Dr. LaMar showed great talent at both the careful construction of the principles of his algorithms as well as the pragmatic talents in optimizing his software to make use of parallel and specialized hardware. Dr. LaMar also was outstanding at working with scientists to delve into their requirements and data characteristics as well as training them on the use of the solutions he helped devise. He worked well on software development teams, helped lead design reviews and mentored other developers. Dr. LaMar's PhD work and subsequent research at LLNL resulted in several publications in the top visualization conference as well as journals and international forums. I would not hesitate to hire Dr. LaMar into your organization.

Please feel free to call me if you have any questions.

Sincerely,

Mark Duchaineau, PhD

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