

## Short biography of Shaikh M. Arifuzzaman

Shaikh M. Arifuzzaman  
Ph.D., Virginia Tech, USA.

Shaikh M. Arifuzzaman is an Assistant Professor of Computer Science at the University of New Orleans, where he joined in Fall 2016. Earlier, he obtained his Ph.D. in Computer Science from Virginia Tech in August 2016. At Virginia Tech, he worked in Network Dynamics and Simulation Science Lab, where he was trained in interdisciplinary research on Big Data Analytics, Parallel Algorithms, Network Science, and High Performance Computing. Prior to that, Dr. Arifuzzaman completed his B.Sc. in Computer Science and Engineering from Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh.

Dr. Arifuzzaman's ongoing (and future) research revolves around large-scale data-intensive computing for interdisciplinary problems emerging from social media, biological science, and other data-rich scientific disciplines. He is particularly interested in mining and analyzing large network data (e.g., social/biological networks) by designing novel algorithmic and analytical techniques, often for HPC systems.