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Kevin Brown received his PhD in Mathematical and Computational Science from the Tokyo Institute of Technology (Tokyo Tech) in 2018 under the supervision of Prof. Satoshi Matsuoka. His thesis title was "Resource Contention on HPC System" and covered novel methodologies for measuring and analyzing communication performance on HPC systems with fat-tree networks. He received his MSc. from Tokyo Tech in 2014 and his BSc. from the University of Technology, Jamaica in 2008. Kevin's areas of interests include performance analysis, MPI libraries, I/O subsystems, and resource contention.

Between 2008 and 2012, Kevin worked as a Unix Systems Administrator at Digicel Jamaica, Ltd., where he managed the organisation's Linux servers and clusters. His responsibilities included managing the company's hierarchical backup infrastructure and ensuring disaster recovery strategies are in place for business critical systems. Throughout his professional and research life, Kevin has garnered experience across many areas: from implementing software and hardware solutions to management and procuring.