

VITA

Patrick Michael Reed was awarded the University of Missouri's Curators Scholarship to attend the University of Missouri at Rolla (UMR) in 1993. He graduated from UMR in May 1997, Summa Cum Laude with a Bachelor of Science in Geological Engineering. While at UMR, he also worked for the Missouri Department of Natural Resources Division of Geology and Land Survey helping to develop a database cataloguing hazardous waste sites throughout the state of Missouri. In August 1997, Patrick was admitted into the Civil and Environmental Engineering's Masters Program at the University of Illinois at Urbana-Champaign. His initial year of study was funded by a University of Illinois Fellowship from 1997 to 1998. His Masters research investigated cost effective sampling strategies for contaminated groundwater sites undergoing long term monitoring. He graduated with his Master of Science in August 1999 and was subsequently accepted into the Ph.D. program in Civil and Environmental Engineering at the University of Illinois at Urbana-Champaign. His doctoral studies were funded by the United States Environmental Protection Agency's Science to Achieve Results (STAR) Fellowship from 1999 to 2002. In February 2002, Patrick was honored with the Ross J. Martin Award for Outstanding Research Achievement by a Graduate Student within the College of Engineering at the University of Illinois at Urbana-Champaign for his research into groundwater monitoring design, multiobjective genetic algorithms, and spatial interpolation methods. In August 2002, he will join the faculty of the Civil and Environmental Engineering Department at the Pennsylvania State University as an Assistant Professor of Hydroinformatics.

