

Philip J. Mucci
7125 Wells Ave, Navarre, FL 32566

philmucci@gmail.com
+1 (415) 577-9899
<http://www.cs.utk.edu/~mucci>

Current Affiliations

Founder and President

Minimal Metrics LLC
7125 Wells Ave.
Navarre, FL 32566
+1 (631) 490-0037
<http://www.minimalmetrics.com>

Research Consultant

Innovative Computing Laboratory, University of Tennessee, Knoxville
1122 Volunteer Blvd. Suite 203
Knoxville, TN 37996-3450
+1 (865) 974-1000
<http://icl.cs.utk.edu>

Selected Professional Experience

Co-founder and President, January 2012 – Present, Minimal Metrics LLC, Navarre, FL

Founder and Director of Business Development, April 2009 – January 2012, Samara Technology Group LLC, Boxford, MA

System Architect, Technical Sales, Business Strategy, January 2004 – January 2009, SiCortex Inc, Maynard, MA

Visiting Scientist, April 2004 – January 2008, Center for Parallel Computing (PDC), Royal Institute of Technology, Stockholm, Sweden

Director of Engineering, 2001-2002, Internet Profiles Corporation, San Francisco, CA

Visiting Scientist, 2000 – 2001, IBM Research, Advanced Computation and Technology Center, Yorktown Heights, NY

Founder, 1998 – 2000, Sentient Research Consulting, Knoxville, TN

Research Consultant, 1997 – present, *Graduate Research Associate*, 1994 – 1997, Innovative Computing Laboratory, University of Tennessee, Knoxville, TN

Selected Philanthropy

Senior Technical Advisor, Nepal Wireless Project, Himanchal Education Foundation, 2004, 2005, 2006, 2007, 2009

Co-founder, Paavima.org, September 2005 – April 2006, September 2007

Awards and Patents

R & D 100 Award, 2001, PAPI – Performance Application Programming Interface. PAPI was selected as one of the top 100 research and development inventions of the year by the Department of Energy.

Patent 11/594,427, 2008 (in process): A collective communication scheme for efficient hardware assisted multiprocessor communication.

Education

Master of Science in Computer Science, 1997. *The University of Tennessee*, Knoxville, TN. (3.5 GPA)

Bachelor of Arts in Computer Science, Minor in Mathematical Science, 1993. *The Johns Hopkins University*, Baltimore, MD.