Tamim I. Sookoor 169 Chapeltowne Cir Nottingham, MD 21236 (214) 709-6785 sookoor@cs.virginia.edu http://www.tsookoor.com

Dear Madam/Sir,

I am currently a Computer Scientist at the U.S. Army Research Laboratory in Aberdeen Proving Ground, MD. I received my Ph.D. in the Department of Computer Science at the University of Virginia, under the guidance of Prof. Kamin Whitehouse, in August 2012. My thesis title is *Application Development for Cyber-Physical Systems: Programming Language Concepts and Case Studies* where I developed a MATLAB-like programming abstraction for wireless sensor networks and evaluated its effectiveness for implementing cyber-physical systems.

My areas of interest are Wireless Sensor Networks and Cyber-Physical Systems, and more specifically the development of emerging, complex systems, and investigating novel programming abstractions for such systems. My background broadly spans the areas of Pervasive and Mobile Computing, Smart Environments, Ubiquitous Computing, Distributed Real-Time Systems, and Embedded Systems. My research statement discusses more specifically my aims in these fields.

I am a U.S. citizen.

Please contact me for additional information. The best way to reach me is via email at sookoor@cs.virginia.edu, or by phone at (214)709-6785 I look forward to hearing from you!

I would be grateful if you would consider my application favorably.

Thank you very much for your consideration!

Sincerely,

Tamim Sookoor