

# IEEE's 2009 WISE Interns

## MILAD ALEMOHAMMAD – Drexel University

Milad Alemohammad was born in Tehran, Iran, in 1988. He started pursuing B.S. in electrical engineering from university of Pune, India before transferring to the Drexel University, Philadelphia, PA in 2008. His areas of interest include telecommunication and microwave engineering. He is currently a student at Drexel's "Center for Microwave and Lightwave Engineering" and has done studies on optically controlled devices and phased array antennas under the supervision of Dr. Peter Herczfeld. In the social fields he has worked in collaboration with the "Science Leadership Academy of Philadelphia" to design and develop teaching modules for middle schools in the fields related to civics and social studies. He is a student member of IEEE and the member of Drexel University's Pennoni Honor College.



## IAN HOFFBECK – Calvin College

Ian grew up in the mountains of Eagle River, Alaska. "Seeking adventure, I moved to Michigan to study at Calvin College in Grand Rapids. I'm wrapping up the final year of my Electrical and Computer Engineering studies by building an Unmanned Aerial Vehicle as a senior design project. In the summer of 2008, I worked at Northrop Grumman Integrated Systems in San Diego California. In my breaks between homework, I take time to dance, make movies, and advocate for renewable energy."



## **STEPHEN McGILL – University of Pennsylvania**

I was born and raised in the suburbs of Philadelphia, and I am currently double majoring in Electrical Engineering and Computer Science at the University of Pennsylvania. I lead a student organization at Penn, Communtech that provides computers and teaches technology skills to communities in need. From a lot of the work that I do there, I am interested in how to deal with the digital divide facing our nation, and how to educate the public about the various issues on the internet. In my free time, I like to play whatever sport I can find from pick up soccer to intramural basketball to informal games of squash. Above all, I am very excited to participate in the WISE program this summer and ready to take advantage of everything it has to offer!



**<http://www.wise-intern.org>**