

Thaddeus Madison Jr.
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OBJECTIVE:

Acquire research in robotics

EDUCATION:

B.S. in Computer Engineering
Expected Graduation May 2013
University of Texas at Arlington – Arlington, Texas

SOFTWARE:

Platforms: Windows 95/98/NT/2000/XP/Vista, Windows 7, Linux, Mac
Programming: C, C++, C#, Java, Microchip Assembly, Basic, HTML, Python, Flash
Applications: MS Visual Studio, Eclipse, MPLAB, MS Office 2007, MS Office 2010

RESEARCH AND CONFERENCES:

Summer 2010

Program: Research Experience for Undergraduates (REU)
Objective: Learning about the graduate environment.
Duration: Summer 2010
Location: University of Texas at Arlington
Topic: Selective Cross Correlation (SCC) attacks and Low-Latency Mixes
Mentor: Dr. Matthew Wright

Current Research

Program: No program.
Objective: Acquiring knowledge in my field of interest: robotics
Duration: Fall 2010 – Present
Location: University of Texas at Arlington
Topic: Developing simulators to model robotic interpretations of various data sets
Mentor: Dr. Manfred Huber

Conference

Title: ACES 2011
Location: University of Texas at Arlington
Date: March 24, 2011
Topic: REU research correlating to anonymity of a client in a network.

EXTRACURRICULAR ACTIVITIES AND ACHIEVEMENTS:

Top 10% Award
Robert D. Riley Scholarship
Outstanding Freshman Scholarship
Rotary Outstanding Leadership Award
Texas Engineering Recruiter's Scholarship
ACM History and Recruitment Chair (Fall 2009-present)
Engineering Student Council-ESC Webmaster (Spring 2010-present)
Honors College Student, Honors College Council Webmaster (Fall 2009-Spring 2010)