Lindsay Danielle Williams
LindsayDWilliams@hotmail.com

Permanent Address
321 Walton Lane Apt. J121
Madison, TN 37115
(216) 849-8852

OBJECTIVE   Seeking an entry-level position in the area of Systems, Computer and/or Information Systems Engineering.

EDUCATION

Bachelors
Tennessee State University   Nashville, TN
Electrical and Computer Engineer   GPA: 3.1/4.0
Masters Candidate
Computer Information Systems Engineering   GPA: 3.25/4.0
Graduation Date: May 2009

SKILLS   Rhapsody, JAVA, C, C++, Microsoft Excel, Word, PowerPoint, Visio, Internet, HTML, Unix, AutoCAD, MicroStation, Visual Basic.NET, Inventor, MatLab

EXPERIENCE

5/08-8/08   **Boeing- Integrated Defense Systems (IDS)**   Springfield, VA
Systems Engineer Intern
- Developed a Systems Requirements list from SOW documents.
- Designed Use cases of the existing systems.
- Assisted the lead System Engineer with completing tasks for the overall proposal.

1/07-5/08   **Tennessee State University**   Nashville, TN
8/04-5/06   Project Leader-Undergraduate Research Cyber-Security, CISE
- Implemented decisions with Cyber-Security undergraduate research groups.
- Conduct monthly meetings with the researchers to review their progress with their project.
- Layout new projects and assist with first time researchers.

6/07-8/07   **Air Force Research Laboratories (AFRL) Sensors Directorate**   Dayton, OH

Intern/Graduate Research Assistant
- Used simulation software to develop predictions in supporting the in house radio frequency tomography research conducted by the Air Force Research Lab Sensors Directorate (AFRL).
- Assisted in performing statistical analyses of results from simulations.
- Developed MatLab code to form images using outputs of channel

estimates between spatially diverse transmitters and receivers.

5/02-8/03	**Ralph Tyler Companies**	Cleveland, OH
5/06-12/06	Intern/Assist. Electrical Engineer	

- Designed drawings in AutoCAD and used analytical tools to verify the design.
- Assisted with design, set up and execution of tests related to the Electrical design plans.
- Traveled to different job sites and assisted with layout plans.

6/04-8/05	**Parker Hannifin Corporate Office**	Cleveland, OH

INROADS Intern – Information Technology Department
- Gathered and analyzed information from customers with computer technical problems.
- Linked clients with outside technical assistance as needed.
- Designed Computer Networks using Microsoft Visio software.

1/99-3/01	**OfficeMax, Inc. Corporate Office**	Pepper Pike, OH

Intern
- Filled and typed invoices.
- Input data into system databases that was analyzed and tested against predictions.

LEADERSHIP ACTIVITIES

Current: National Society of Black Engineers (NSBE), Delta Sigma Theta Sorority Inc. (DST), Project Leader, Cyber Security-Computer Information Systems Engineering Undergraduate Research, National Association for the Advancement of Colored People (NAACP)

Past: Student Leadership Council, Engineering Computer Labs Monitor, National Association for the Advancement of Colored People (NAACP), INROADS Intern, Leadership Development Institute, Institute of Electrical and Electronics Engineers, Inc.(IEEE), President, Ohio Club, Co-Chair, Student Election Commission (SEC), Secretary, National Society of Black Engineers (NSBE), Treasurer, Society of Women Engineers (SWE), Corresponding Secretary, Delta Sigma Theta Sorority, Inc.