

# THALIDA NOEL

(THALIDA.COM)

## Contact Information

hello@thalida.com

twitter: @thalida

## Education

Web Development, B.S.  
Capitol College – Laurel, MD  
*August 2009 to December 2013*

## Technical Skills

Front-End Development  
HTML(5), CSS(3), JavaScript, jQuery, and Micro-JavaScript Libraries

Back-End Development  
PHP, JSP, SQL (mysql, mysqli, pdo), Oracle Databases

Application Development  
Windows 8 (JavaScript), Android, iPhone

Programming Languages  
C/C++, Java, UNIX Scripting, Python, Perl

## Achievements & Awards

Out in Undergraduate Tech Conference Travel Scholarship  
*April 2012 and February 2012*

Vex Robotics – College Level Judges Award  
*February 2011*

Capitol College Scholarship Program - Full Scholarship  
*Awarded May 2009*

## Experience

### iTRMM iPhone App – Space Operations Institute – NASA Internship

*Co-Lead*

*January 2012 to Present*

- Developing an iPhone Application to enable the Flight Operations Team at NASA Goddard Space Flight Center to receive an organized detailing of the health and safety of the TRMM satellite
- Lead status meetings and recorded minutes

### Web Development & Design – thalida.com

*Site Owner*

*September 2007 to Present*

- Design, develop, and maintain thalida.com, using PHP and a MySQL database, to function as a personal website, portfolio, and journal
- Recent accomplishments include an online 9x9 Tic-Tac-Toe game created with jQuery, PHP, and MySQL and an HTML5 Canvas Experiment

**[Review my online portfolio at thalida.com for my work samples and web development experiments.](#)**

### Communications and Health ITOS Management Program Website – Space Operations Institute – NASA Internship

*Lead Developer*

*March 2010 to December 2011*

- Developed a website to allow the TRMM Satellite Flight Operations Team at NASA Goddard to view the current health and safety of the satellite
- Used PHP and MySQL to develop the back-end of the site; used jQuery to have a fluid responsive site.

## Organizations & Extracurricular Experience

### Capitol College Robotics Laboratory – Capitol College

*President & Founder*

*August 2009 to Present*

- Founded the Robotics Laboratory to provide students the ability to explore the field of robotics and apply classroom knowledge in a hands-on environment
- Accomplishments include: presenting the Robotics Lab to the Board of Directions for the college and participating in the VEX Robotics Competition

### oSTEM Capitol College Chapter

*Vice-President*

*September 2011 to Present*

- Helped to create the LGBTQ STEM group on-campus to provide a safe-haven for them and their allies
- Accomplishments include: attending both the first and second oSTEM National Conferences, visiting the Google NYC offices

### Society of Women Engineers Capitol College Chapter

*Secretary*

*September 2011 to Present*