

## **Cliff W. Hess**

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### **Objective**

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Employment in the field of Computer Science that will challenge me both technically and intellectually

### **Education**

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- .: Graduating December 2012 with a BS in Computer Science
- .: GPA 3.35, Major GPA 3.8
- .: Dean's List, Fall 2008, Spring 2009, Spring 2011, Fall 2011, Spring 2012

### **Leadership**

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- .: Teacher for E115 – Intro to Computing for Engineers
- .: In-Class TA for CSC116 – Java 1 (2011/2012)
- .: Woodwind Captain, Enloe High School Marching Band (2007 season)
- .: All-State Wind Ensemble (2007, 2008)

### **Computer Prowess**

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|----------------------------|------------------------------------|
| .: HTML5/CSS3              | .: Microsoft Excel and VBA         |
| .: Java/JSP                | .: Adobe Photoshop and Illustrator |
| .: Ruby/Rails              | .: Linux (CentOS, RHEL, FreeBSD)   |
| .: PHP/CodeIgniter         | .: Perl                            |
| .: Python/Django           | .: C/C++                           |
| .: MySQL, PostgreSQL       | .: Networking & Security           |
| .: Javascript (and JQuery) |                                    |

### **Employment History**

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#### ***Cisco Systems, RTP NC***

- .: Summer 2011– Worked in a System Integration team, testing end-to-end customer solutions. Also created a web interface for testing Cisco software during development on a large scale in a virtualized setting.
- .: Summer 2012 – Worked in the Government Solutions Group, created a tool to automate vulnerability scanning and management of virtualized products.

#### ***NC State University, Raleigh NC***

- .: Spring 2011-Spring 2012 – TA for Fundamentals of Programming. Graded Assignments, assisted students in learning the fundamentals of programming both in class and during regularly scheduled office hours