# ADAM L. WALKER

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# **OBJECTIVE**

Seeking an entry level career in the fields of Web Design, Web Programming, Software Engineering, Computer Science, and IT.

#### **EDUCATION**

#### **Bachelor of Science** in Computer Science

May 2011

Hood College, Frederick, MD

- Minor: Web Development
- Cumulative GPA: 3.38; Dean's List

**Related Coursework**: Computer Science I&II, Web Development I&II, Web Usability, Principals of Software Engineering, Data Communications and Network Security, Web Development Practicum

# The Weisberg Collection - Senior Project

Spring 2011

- Designed, implemented, and tested a database for storing over 230,000 documents concerning the JFK assassination
- Utilized PHP and MySQL to create a web page frontend to search the Dublin Core based database

#### **SKILLS** Computer Programming

- C++, Java, C, MIPS32 and MIPS64(Assembly Language)
- Self-Teaching PHP, MySQL

#### **Web Development**

- Strong Background in HTML coding, and CSS
- Emphasis in W3C HTML code compliancy

### Leadership

• Residential Assistant: Led meetings with 35 residents twice a month, organized events, counseled and advised residents

# **EXPERIENCE**

# National Institute of Standards and Technology, Gaithersburg, MD

Internship

20010

- Evaluated graphics and physics engines in order to determine the future virtual testing environment for the Unified System for Automation and Robot Simulation (USARsim)
- Built a website using Joomla! content management system in order to facilitate updating by the USARsim community

# **ACTIVITIES**

Boy Scouts of America, Eagle Scout