

## Michael Harpe

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**OBJECTIVE** To use, improve, and aquire new skills in the software and web development fields.

**EDUCATION** *James Madison University*, Harrisonburg, VA  
Bachelor of Science in Computer Science May 2012  
Minor in Telecommunications

**KEY COURSES**

- Local Area Networks
- Information Security
- Multimedia Design
- Software Engineering
- Design and Analysis of Algorithms
- Information Systems Development and Implementation

**SKILLS**

- C#, SQL, JAVA, BASH, PHP, HTML, JS, Python, Node, Powershell, VBScript
- Web Programming and Android Development
- System Administration and Software Engineering
- Knowledge of Linux and Windows internals
- Object-Oriented Programming and Design

**EXPERIENCE** **Southeastern Underwriters** *Business Analyst* May 2012 - Present  
Create and Implement projects that save the company time and money. Test software and website for bugs and errors. Systems Administrator for windows servers and fire-wall. Worked as Desktop Support

**JMU CampusNET** *Computer Support Tech* Aug 2011 - May 2012  
Troubleshoot and fix software problems on student's computers using different tools and applications.

**International Mission Board** *Global Technology Services Intern* Summer 2011  
Helped design and implement web applications that were used by field personnel around the world.

**International Mission Board** *Desktop Services Intern* Summer 2010  
Troubleshoot and corrected hardware and software problems on staff computers.

**HONORS**

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|-----------------|---|
| April 2012      | <i>JMU CS Leonard Lapadula Award</i>                          |
| April 2012      | <i>Inducted into Upsilon Pi Epsilon Honor Society</i>         |
| May 2012        | <i>Information Systems Security Professionals Certificate</i> |
| March 2011      | <i>Second Place in Mid-Atlantic Regional CCDC</i>             |
| August 28, 2007 | <i>Eagle Scout Award</i>                                      |

## **INTERESTS**

### **Software Development**

- Created numerous websites
- Created Tech-Savvy T-Shirt e-Commerce site [binarytees.in](http://binarytees.in)
- Created Android Apps
- Always learning new technologies and working on web-based side projects

### **Networking**

- Created an extensive home network
- Set up multiple servers (AD/DC, IIS, PBX, SSH, NFS, SVN) running on ESXI

### **DIY Projects**

- Created wireless speakers streaming from music server