# Grant C. Spence

#### **Current Address:**

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**Permanent Address:** P.O. Box 819 12225 Lincoln Ave.

Exmore, VA 23350

#### **Education**

**Bachelor of Science, Computer Engineering** (CPE), Expected Spring 2015

Virginia Polytechnic Institute and State University, Blacksburg VA

• Current GPA: 3.83 / 4.0

Minor: Computer Science

Major Rank: 13 of 126

• In Major GPA: 3.89 / 4.0

• Dean's List: Fall 2011, Spring 2012

• Honors: Fall 2012, Spring 2013

## **Associate of Science, May 2011**

Eastern Shore Community College, Melfa VA

GPA: 3.95 / 4.0

President's List: Fall 2009, Spring 2010, Fall 2010, Spring 2011

## **Technical Skills**

Experienced with the following programming and hardware description languages:

• C, C++, C# Programming

SQL

Verilog

• Qt GUI Framework

Python

• HTML, CSS, PHP

Knowledgeable in other areas of system administration:

• Subnet Masking/Protocols

• Cisco, Juniper, Extreme IOS

• Windows Server 2008

Bash Scripting

• Networking Architecture

• UNIX – Solaris, Red Hat, Linux

## Work **Experience**

Engineer, MARCORSYSCOM (U.S. Marine Corp), Quantico VA June 2015 – June 2017 (SMART Scholarship Service Commitment)

Support and equip U.S. Marines (PM to be determined)

Network Engineer, PD ALTESS (U.S. Army), Radford VA May 2012 – Present

- Assist the configuration of the Army's networking infrastructure
- Part of the new System Monitoring Team
- Work ~20 hours a week while maintaining satisfactory academic progress

Software Engineer, Virginia Tech Transportation Institute, Blacksburg VA May 2013 - Present

- Visual C++ and multi-threaded GUI applications
- AES256 encryption and decryption in C++

### Leadership

Member	Virginia Tech University Honors	(VT)
Member	Phi Kappa Phi Honors Society	(VT)
Member	Eta Kappa Nu E.C.E. Honors Society	(VT)
Member	IEEE	(VT)

#### Certifications

- CompTIA's Network+ August 2012
- CompTIA's Security+ July 2012

Honors **Awards**  July 2013 Awarded Department of Defense SMART Scholarship Fall 2011 Awarded Virginia Tech Lifeline Scholarship

November 2010 Named Top Ten Community College Student by USA Today