

# PAUL L. JORDAN

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## EDUCATION

**Air Force Institute of Technology** Wright-Patterson AFB, OH • Master of Science in Computer Science, 2016  
Cumulative GPA: 3.95/4.00

**University of Akron** Akron, OH • Bachelor of Science in Computer Science, 2011  
Cumulative GPA: 3.27/4.00

**Community College of the Air Force** Montgomery, AL • Associate of Applied Science, 2010

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## WORK EXPERIENCE

**Air Force Space Command Cyberspace Support Squadron, Scott AFB, IL** (Aug 2013 - Aug 2015)  
*Cyber Warfare Operations Officer*

- Technical requirements lead for IT wired/wireless transport, Voice over IP, Video Teleconference, and Desktop Collaboration upgrades.
- Developed Air Force strategy for transitioning 117 bases from legacy voice equipment to Voice over IP.
- Created IT spending waiver request tracking web application.

**United States Air Force, Cyber Officer Qualification Training** (Jul 2012 - Aug 2013)

*Student*

- Intermediate Network Warfare Training, Hurlburt Field, FL (May 2013 - Aug 2013)
  - Graduated #1/37 with 100% academic average
- Undergraduate Cyber Training, Keesler AFB, MS (Sept 2012 - May 2013)
  - Graduated top 10% with 92% academic average
- Officer Training School, Maxwell AFB, AL (Jul 2012 - Sept 2012)

**CTI, Akron, OH** (May 2011 - Jul 2012)

*Software Engineer*

- Independently developed cross-platform User Interface currently deployed worldwide using GTK+ framework.
- Maintained and developed PHP/Javascript web application written using the extJS framework.
- Maintained and developed a data acquisition application in C.

**121st Security Forces Squadron, Rickenbacker ANGB, OH** (May 2006 - Jul 2012)

*Security Forces Journeyman*

- Provided security for KC-135 aircraft and base personnel.
- Deployed in support of Operation Enduring Freedom to Eskan Village, Kingdom of Saudi Arabia.
- Deployed in support of Operation Enduring Freedom to Subic Bay, Philippines.
- Provided technical support as a client support administrator for user workstations.

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## SKILLS

- Proficiency in software development including C, C++, Java, C#, Objective C, Python, Assembly, bash.
- Proficiency in web technologies including HTML, CSS, JavaScript, jQuery, extJS, PHP, XML, and Ruby on Rails.
- Experience using software engineering tools and methodologies including UML, Scrum, SVN, Git.
- Familiarity with regular expressions, parsers, compilers, database design, SQL.
- Familiarity with GNU/Linux, Mac OS X, Win64, computer architecture, virtualization, reverse engineering.
- Working knowledge of Cisco enterprise architectures, campus area network design and operation, data center design, firewalls, web proxies, IDS/IPS, networking protocols, network security strategies, cryptography.
- Strong leadership experience, communication and interpersonal skills.
- Experience with classified systems, U.S. Top Secret/SCI security clearance, 9 years of Federal service.
- ISC(2) Certified Information Systems Security Professional (CISSP)
- GIAC Certified Incident Handler (GCIH)

## SELECTED HONORS AND AWARDS

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- Junior Officer of the Year 2014 (#1/96), Headquarters, Air Force Space Command, U.S. Air Force.
- Distinguished Young AFCEAN 2014, Heartland Region, Armed Forces Communications and Electronics Association
- Junior Officer of the First Quarter 2014 (#1/96), Headquarters, Air Force Space Command, U.S. Air Force.
- Distinguished Graduate, Intermediate Network Warfare Training (#1/37), 39th Information Operations Squadron, U.S. Air Force.
- Distinguished Graduate, Masters of Science in Computer Science, Air Force Institute of Technology, U.S. Air Force.
- Excellence in Government Award 2015, Greater St. Louis Federal Executive Board (individual professionalism award recognizing 10 federal employees per year from a 40K pool).
- Order of Thor, Military Cyber Professionals Association

## PROFESSIONAL AND COMMUNITY INVOLVEMENT

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### **Military Cyber Professional Association (MCPA)**

#### ***Chief, Chapter Operations*** (Aug 2015 - Present)

- MCPA is a nonprofit organization dedicated to developing the American military cyber profession by investing in our nation's future through STEM education.
- Oversee chapter operations on MCPA National staff

#### ***President, St. Louis Chapter*** (Nov 2014 - Aug 2015)

- Served as founding president during the creation of the most successful chapter of the MCPA.
- Led Cyber Capture the Flag event and raised \$3,000 for STEM education.
- Organized chapter participation in quarterly STEM outreach events like FIRST Tech Challenge and Cyber Patriot.

### **Armed Forces Communications and Electronics Association (AFCEA)** (Dec 2013 - Jan 2015)

#### ***Treasurer, Chapter 128***

- AFCEA is a non-profit professional organization dedicated to increasing knowledge through the exploration of issues relevant to its members in information technology, communications, and electronics for the defense, homeland security and intelligence communities.
- Led planning and execution of a golf tournament to raise funds for STEM scholarships and grants.
- Eliminated deficit spending of \$10,000 annually