

## Douglas Charles Allyson

### **Summary of Qualifications:**

- ⇒ Extensive electronics training
- Exceptional skills at electromagnetic signal generation/manipulation
- Comprehensive use of microwave devices and digital signal processing ie. O'scope, synthesizer, spectrum analyzer, ect.
- Input data into Core Automated Maintenance Systems (CAMS) and Standard Base Supply System (SBSS)
- Ability to comprehend complex electronic engineering problems
- Accomplished in multiple soldering techniques
- ⇒ Outstanding communication skills
- Proficient in multiple Microsoft applications

### **Security Clearance:**

Top Secret (Granted April 2011)

### **Professional Experience:**

Sierra Nevada Corp. Iraq. 2009-2010

- Extensive use with FMV operation and maintenance
- Instructed Army personnel in operation and use of Harris PRC-117 radio.
- Installed and troubleshot video collection and transmit hardware

BAE, Guardian Program. Iraq. 2007-2008

- OEM Field Service Representative for Guardian (Counter RC IED)
- Repaired, modified and tested Guardian systems
- Dealt heavily with all aspects of TPE accounts and system issuing

NMSU, Physical Science Lab. Iraq. 2006-2007

- ⇒ OEM Field Service Representative for ICE/mICE (Counter RC IED)
- ⇒ Installed, repaired, and maintained ICE/mICE, Red, Green ECM systems
- ⇒ Instructed military personnel on proper use of CREW systems

U.S. Air Force. Nellis Air Force Base, Nevada. 2002 –2006 (Hon. Discharge)

- ⇒ Senior Airmen with four years as an electronic warfare specialist
- ⇒ Test, maintain, troubleshoot and repair AN/ALQ-131 Block II, AN/ALQ-184(11), AN/ALQ-188 pods in addition to AN/ALM 256, and AN/ALM 233D test equipment
- ⇒ Lead technician on multiple priority maintenance projects
- ⇒ Trained many new Airmen on Electronic Warfare systems as well as taught basic ECM theory
- Instructed combat pilots on ECM theory to enhance field tactics and survivability rate
- Certified in multiple cable/connector repair and fabrication

### **Education:**

BSEE Southern Polytechnic State University (Expected Fall 2015)  
A.S. Avionics Systems Technology CCAF (Awarded in spring 2006)  
Community College of Southern Nevada – 2003 to 2005  
Bartlett High School, Anchorage, AK – graduated 2001

### **Specialized Education:**

Electronic Warfare Officer/Field Service Rep. course (VBC, Iraq)  
Electronic Principles, Keesler AFB (359 hours)  
Electronic Warfare systems (backshop), Keesler AFB (342 hours)  
ANALQ-131 Block II Field Training, Nellis AFB (159 hours)  
Attended multiple courses in the USAF such as: ESD, OSHA, CPR, HAZMAT, Hazardous Waste Management, and many other specialized courses

***---References available upon request---***