Jacob L. Cruzan

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**LANGUAGES: Romanian Defense Language Proficiency Test (DLPT) 3/3, Chinese-Mandarin DLPT 1/2, Serbo-Croatian DLPT 1+/2**

**Summary of Qualifications:** Experienced Chinese Mandarin, Serbo-Croatian, and Romanian languages providing translations to the Department of Defense for over 15 years on many subjects to include academic articles, aerospace technology, military technologies, business contracts, and news articles.

**PROFESSIONAL EXPERIENCE:**

**Target Digital Network Analyst, Leidos February 2015 – Present**

* Conducted advanced analysis open-source data to characterize networks

**Cyber Network Analyst, Johns Hopkins University Applied Physics Laboratory January 2014 – February 2015**

* Administered and maintained the Cyber Operations Research Environment (CORE), a cloud computing environment used for testing and experimentation.
* Created testing environments in the cloud for malware testing, cloud security testing, application testing, and testing automation experiments.
* Managed work hour information for 62 employees, reporting directly to the group supervisor on project status of those employees.
* Trained new team members on cloud computing basics and architecture.
* Migrated cloud computing data center for a small facility to a larger facility, setting up the servers and networking.
* Briefed sponsors on status of their projects in CORE.
* Researched and applied the most up-to-date services and applications of the OpenStack cloud computing software suite.
* Managed data center hardware, installed and upgraded servers.

**Language Analyst, USAF Jan 2001 – October 2013**

* Searched, scanned, translated, catalogued and reported on high volumes of sensitive foreign language materials
* Researched and authored reports on topics such as foreign weapons R&D, defense industrial development, advanced weapon proliferation
* Managed 16 Air Force language/intelligence analysts, Division NCOIC for 37 joint service members, 9 personnel recognized for superior service.
* Completed Basic Chinese-Mandarin Course, taught Mandarin Jump Start Course to 19 Airmen
* Received honorable mention at Chinese Speech competition with only three months of instruction
* Completed intensive cultural training course to include history, economics, political, entertainment, and everyday living topics
* Deployed twice (2004, 2005) in support of Operations Iraqi Freedom/Enduring Freedom
* Conducted intelligence operations supporting Combined Task Force Commander, U.S. European Command, and Supreme Allied Commander, Europe, as well as the Peace and Stabilization Force in the Balkans theater of operations.
* Facilitated more than 60 critical reports used to assist U.S. and NATO’s continuing efforts to capture several Yugoslavian war criminals, which led to numerous indictments.
* U.S Air Force Basic Training
* Basic Serbo-Croatian Course, DLI East Campus
* Cryptologic Training Course, Senior Student leader administrated to over 16 junior student leaders, 170 trainees

**NON-PROFIT EXPERIENCE**

**Missionary, The Church of Jesus Christ of Latter-day Saints, Romania September 1997 – September 1999**

* Lived in Romania for 22 months after a 2 month intensive language and cultural training
* Lived in Bucharest, Cluj-Napoca, Timisoara, and Pitesti
* Developed and taught English classes to interested community members
* Delivered supplies to two orphanages and volunteered time to care and play with children
* Lead and organized religious services
* Visited English classes at High Schools in Timisoara and Pitesti
* Participated in community choirs and in two music festivals

**EDUCATION**

* M.B.A, University of Maryland University College, June 2017, currently enrolled
* M.S. in Digital Forensics and Cyber Investigation, University of Maryland University College, August 2016
* B.A. in International Relations, American Military University, February 2010
* A.A. Intelligence Studies, Community College of the Air Force, January 2011
* National Cryptologic School/Vuport – 720 credit hours on mission related topics to include Cyber Intelligence Preparation, Cyber Adversary Tactics, Cyber Adversary Awareness, Digital Network Intelligence, 3rd & 4th Generation Wireless Networks, Smart Targeting, Weapons Development, Internet Technologies, Computer Security, Lean Six SIGMA, Military Modernization, Radar Theory, Electronic Warfare, and C4ISR.
* U.S. Air Force Non-Commissioned Officer Academy, Maxwell AFB, AL, July 2011
* Basic Chinese Mandarin Course, DLI, Monterey, CA, November 2008
* U.S. Air Force Airman Leadership School, RAF Feltwell, UK, February 2004
* Basic Serbo-Croatian Course, DLI-East Campus, Rosslyn, VA February 2001
* Basic Romanian Course, LDS Missionary Training Center, Provo, UT, October 1997