




# Jon S Hall


Software Development Manager


Hubris and skilled in software development, management, cybersecurity, and networking; with technical expertise to create impeccable applications and streamline processes. Proven leader with an innate ability to develop, design, adapt and maintain custom software while inspiring a team in an agile environment. Current TS-SCI w/CI-poly. Transitioning Military Veteran relocating to Las Vegas, NV.


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## WORK EXPERIENCE

### CNO Developer

Raytheon Technologies - Intern

10/2022 - Present Remote

- CODEX (Cyber Offense and Defense Experts) SkillBridge with a focus on Cyberspace Operations Capability Development in the areas of software development, emulation, reverse engineering, and vulnerability research.

### Cyberspace Capabilities Developer

U.S. Army

03/2015 - Present Fort Gordon, GA

- Develop offensive software focusing on Linux kernel, persistence, malware analysis, reverse engineering, and building cross-platform capabilities resulting in 100% satisfaction.
- Mentor and develop aspiring coders resulting in a 100% certification rate as Cyberspace Capabilities Developers.
- Additional duties as IA Officer, Help Desk Manager, Server Technician, Mission Commander, Future Operations Officer, Crew Leader, Section Leader, and Platoon Leader with 0 deficiencies.

### General Manager

Chipotle

01/2013 - 03/2015 Tucson, AZ

- Built a strong culture focused on hiring, training, and logistics while boosting revenue by 20% and lowering turnover by 70%.

## EDUCATION

### Cyber Basic Officer Leader Course

U.S. Army Cyber School

12/2019 - 10/2020 Fort Gordon, GA

- Mastered planning and leading cyberspace operations to include software development, pentesting, networking, cybersecurity.

### Bachelor of Science | Entrepreneurship & Business Management

University of Arizona

09/2009 - 05/2011 Tucson, AZ

- Dual Major | Cum Laude | Ranked #2 nationally.
- Pitched business plan to venture capitalists and secured funding.

## SKILLS

Leadership	●	●	●	●	●
Cybersecurity	●	●	●	●	●
Networks	●	●	●	●	●
Project Manager	●	●	●	●	●
C   C++	●	●	●	●	●
Python	●	●	●	●	○
Bash	●	●	●	●	●
Linux	●	●	●	●	●
Windows	●	●	●	●	○
MacOS	●	●	●	○	○
CI/CD	●	●	●	●	○
Git	●	●	●	●	●

## CERTIFICATES

ISC 2	CISSP	(02/2021 - Present)
Cisco	CCNA	(09/2020 - Present)
CompTIA	CASP	(09/2018 - Present)
CompTIA	CySA+	(02/2018 - Present)
CompTIA	Security+	(11/2016 - Present)
CompTIA	Data+	(07/2021 - Present)
CompTIA	Network+	(06/2018 - Present)
CompTIA	A+	(04/2016 - Present)
VHL	Pen Test	(03/2020 - Present)