

Jon S Hall

Software Development Engineer



Exceptionally creative individual with well-honed skills in software development, management, cybersecurity, and networking; with the technical expertise and goal of producing software to meet diverse needs. Coming with a strong ability to develop, design, adapt, and maintain custom applications while leading a team in an agile environment. Transitioning Military Veteran relocating to Las Vegas, NV.

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Las Vegas

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WORK EXPERIENCE

Cyberspace Capabilities Developer

U.S. Army

03/2015 - Present

Fort Gordon, GA

Achievements | Tasks

- Developed offensive software focused on Linux kernel, persistence, malware analysis, and reverse engineering resulting in 100% satisfaction
- Additional duties as IA Officer, Help Desk Manager, Server Technician, Mission Commander, Future Operations Officer, and Platoon Leader with 0 deficiencies
- Mentored and developed aspiring coders resulting in 100% certification rate as Cyberspace Capabilities Developers

General Manager

Chipotle

01/2013 - 03/2015

Tucson, AZ

Achievements | Tasks

- Built a strong culture focused on hiring, training, and logistics, boosting daily revenue by over 20% and lowered turnover by 70%
- Personally identified and fixed nationwide inventory system which saved over 100 million sheets of paper per year

EDUCATION

Cyber Basic Officer Leader Course

U.S. Army Cyber School

12/2019 - 10/2020

Fort Gordon, GA

Achievements

- Mastered planning and leading cyberspace operations to include software development, pen testing, networking, and cyber policy

Bachelor of Science | Entrepreneurship & Business Management

University of Arizona

09/2009 - 05/2011

Tucson, AZ

Achievements

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

Associate of Science | Business Administration

Pima Community College

01/2008 - 05/2009

Tucson, AZ

Achievements

- Magna Cum Laude | Honors Society

SKILLS

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Python	<div><div></div><div></div><div></div><div></div><div></div></div>
Cybersecurity	<div><div></div><div></div><div></div><div></div><div></div></div>
Networking	<div><div></div><div></div><div></div><div></div><div></div></div>
Management	<div><div></div><div></div><div></div><div></div><div></div></div>
Linux	<div><div></div><div></div><div></div><div></div><div></div></div>
Windows	<div><div></div><div></div><div></div><div></div><div></div></div>
MacOS	<div><div></div><div></div><div></div><div></div><div></div></div>
CI/CD	<div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div></div>
Bash	<div><div></div><div></div><div></div><div></div><div></div></div>

CERTIFICATES

2021	ISC 2	CISSP
2020	Cisco	CCNA
2018	CompTIA	CASP+
2018	CompTIA	CySA+
2016	CompTIA	Security+
2021	CompTIA	Data+
2018	CompTIA	Network+
2016	CompTIA	A+
2020	VHL	Pen Test