# Ben Waddell

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#### PROFESSIONAL EXPERIENCE

## **System Administrator**

Aug 2017 - Sep 2020

Hexagon Agility (Salisbury, NC)

- Designed, implemented, and managed IT infrastructure, including Windows and Linux servers, storage, networking, and security as the senior technical lead for 10 facilities, maintaining uptime standard of 99.9%.
- Automated routine tasks and internal software deployments using Python, shell scripting, and group policy, reducing department workload by 20 hours per week and improving end-user experience.
- Collaborated in cross-functional teams to develop new integrations and continuous improvement initiatives while communicating effectively with stakeholders to ensure projects were on schedule and within budget.
- Created an internal tool using Python for packaging crucial enterprise software, automating the build process and simplifying the software installation for 500+ internal end-users and external consultants.
- Identified an opportunity to redesign network routing and implemented improvements which increased network speed to a private cloud by 200% at no additional cost.

## IT Support Analyst Dec 2015 – Aug 2017

Hexagon Agility (Salisbury, NC)

- Led IT systems implementation and ongoing administration of a new flagship automotive manufacturing facility responsible for 90% of all company production.
- Identified a need for user data backups and configured an automated solution to back up 500+ workstations to the cloud, implementing versioning and preventing the loss of over 6TB of critical data.
- Discovered security risks and quickly resolved them with new security protocols, reducing potential threat vectors.

## IT Technician Oct 2014 – Dec 2015

Hexagon Agility (Santa Ana, CA)

- Resolved an average of 10 tickets per day through technical and non-technical problem solving, with 87% of tickets resolved within 24 hours, and maintained a 100% customer satisfaction rating.
- Standardized asset offerings and imaging, reducing support requirements and deployment time by 85%.
- Led project of company-wide phone system migration from on-prem to cloud, reducing operating costs and technical involvement, while improving phone reliability and scalability.

## **CERTIFICATIONS**

Certified Kubernetes Administrator (CKA), Cloud Native Computing Foundation	Feb 2022 - Present
Red Hat Certified System Administrator (RHCSA), Red Hat	Mar 2021 - Present
AWS Certified Solutions Architect - Associate, Amazon Web Services	Jul 2019 - Present
Security+, CompTIA	Oct 2017 - Present

## **EDUCATION**