# Brittany Nicole Woods

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## SOCIAL

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# **EDUCATION**

MSU (Springfield, MO) Information Technology 2008-2012/2020-2022 Degree: Bachelor of Science

Georgetown University Technology Management Estimated Completion May 2025

Degree: Master of Science

## **SPEAKING**

## ChefConf

Session: Herding Cats

Chef LIVE! Keynote 2019

Women in Tech Panel Session: Use Data You Must

Keynote 2021

Session: Unofficially Official Config Management Isn't Dead Chef: Into the Dataverse

The Three Little Pigs of DevOps

### **Podcasts**

Observy McObservface Page it to the Limit The New Stack Makers: Chef

# DevOpsDays & swampUP

DevOpsDays Texas swampUP 2022 Session DevOps Cloud Days 2022

## **Panels**

SRE for Womens History Month Communities of Practice Panel Female.js Panel DevOpsLive London Panel

# **QCon**

Bits, Bots & Banter: A Deep Dive into How Tech Teams Work in a DevOps World

Webinars and Live Training

O'Reilly: Implementing Chef DevOps.com: DevOps Success

## **PUBLICATIONS**

Title: "97 Things Every Cloud Engineer Should Know" Publisher: O'Reilly Media Release Date: December 28, 2020

## PROFESSIONAL EXPERIENCE

## The LEGO Group

#### Senior Engineering Manager 2023 - Present

Act as the Senior Engineering Manager for the platform team Shopper Apps Foundation. We are responsible for the foundations of LEGO.com which include: CI/CD, AWS, Terraform, CDN Management, and Developer Experience tooling built in Javascript that supports an org of more than 150 engineers.

We are also responsible for monthly and event based launch preparation which includes looking after the scalability and reliability of LEGO.com e-commerce experiences

Develop and drive delivery of OKRs

Participate in a matrix style organization where I mentor and coach a team of 7 engineers and an additional 5 engineers as direct reports

Develop the team roadmap based on strategic priorities of the group and the business

Aid in development of the LEGO.com Platform strategy

## H&R Block

#### Manager - Server Automation & SRE 2021 - 2023

Contributed to the Site Reliability Engineering strategy and built the Configuration Management strategy for the business

Led a team of Site Reliability Engineers to build partnerships with application teams to drive reliability and efficiency in management of Azure cloud resources through increased automation

Led a team of System Engineers responsible for 4,000+ servers plus additional automation software

Oversaw scaling activities within a cloud environment where we had more than \$2M USD monthly in spend

Coached and mentored 23 engineers (from associate level to lead level) spanning multiple time-zones and three countries

Developed and delivered on team technology roadmaps and OKRs for the SRE and Server Automation teams

Built and repurposed the Server Automation team, giving legacy operations teams new purpose in driving organizational automation

Mentored and coached other engineers and leaders across the organization on topics including platform implementation strategy and DevOps

Provided opinions with other leaders to strategize on our DevOps initiatives and Digital Transformation

Responsible for multiple platforms and projects promoting automation across the organization including: Configuration Management Implementation, Shared Build Pool, VM Image and Container Image Management and Optimization, Compliance as Code. These were built as a service, using a product approach, to provide them as service offerings to the larger business.

Acted as a passionate internal advocate for DevOps and organizational cultural change

Founded the internal monthly occurring lightning talk series BlockBits which provided engineers a forum to share solutions or technology. This frequently saw audiences of more than 300 engineers.

### Lead Cloud Automation Engineer

Led a team of 20 matrixed engineers to implement configuration management using Chef

Developed a multi-year Chef roadmap and communicated progress to the SLT

Architected the Chef environment and pipelines using Terraform Enterprise and Azure Pipelines

Developed the business case for a Server Automation team and communicated that up through the executive team

Worked with other engineering managers to coordinate efforts of the shared global resources working on the configuration management project

## TOOLS

 $AWS\Azure\Chef\Terraform\JFrog\Docker\Kubernetes\Apptio\Pagerduty\Jenkins\ServiceNow\Github\NewRelic\Linux\Windows\Bash\Powershell\Ruby\HTML\Javascript\CSS\$ 

# **SKILLS**

People & Thought Leadership
IT & Digital Strategy
Digital Transformation
Communication
Incident Management
Public Speaking
Service Delivery
DevOps
Cloud Computing
Project Management
Vendor Management
Knowledge & Skill Development
Mentorship

# PROFESSIONAL DEVELOPMENT

Central Exchange Emerging Leaders Cohort 2022-2023 Certificate Obtained

Ouellette & Associates Consulting Technology & Leadership Experience for Women 2021-2022 Certificate Obtained

ITIL Foundations v4 Certified 2013

Certificate Obtained

## VISA INFORMATION

Citizenship: United States of America

Current Visa: UK Skilled Worker

## **CARFAX**

# **Automation Engineer**

2016 - 2020

Acted as team lead for the Service Automation team, responsible for providing the following platforms: ServiceNow, Configuration Management, and Business Process Automation. Additional technologies that we managed included Hashicorp Consul, Chef, BMC Control-M, and Jenkins

Advocated industry best practices surrounding Infrastructure Automation, DevOps, Digital Transformation, and AWS while evangelizing automation throughout the business

Architected automation solutions using various tools in AWS

Helped promote ServiceNow and onboard teams into the platform using various functions within the platform

Architected several integration points into the ServiceNow platform from other tools across the business

Provided assistance related to cloud migration and cloud automation Architected various CI/CD pipelines

Owned and maintained Linux based Chef related infrastructure

## Chef Software

## Customer Architect

2018 - 2018

Acted as a technical resource and architect for several large companies that were part of the Customer Success program. This included companies such as AT&T and The Bill and Melinda Gates Foundation.

Developed the architectural review process to ensure customers only had to outline their architecture to their success team a single time

# Jack Henry & Associates

# System Administrator

2014 - 2016

Ådministered 10,000+ Windows and Linux systems through various stages of the server life-cycle

Acted as a point of contact and subject matter expert for all things related to Chef

Worked across multiple business unites to provide solutions for Windows end of life migrations and decommissions

Assisted with the creation of process and policy documents regarding agent compliance in a corporate IT environment

Developed a new tracking system for internal processes including server decommissions  $\,$ 

Maintained compliance in both SCCM and McAfee on 10,000+ servers in multiple environments

## Technical Support Representative 2013 - 2014

Held various responsibilities from monitoring/alerting to case triage across an environment of 10,000+ servers

Developed and reported on multiple KPIs both across the business and to executive leadership

Developed the SOC Reference Guide for New Employee on-boarding Standardized the patch monitoring process and worked closely with the SCCM team to create reporting to meet business needs