



# RICHARD NASON

CTO / Cloud Architect

## PROFILE

Passionate technologist with over 20 years of industry experience specializing in hardware, systems administration, DevOps, virtualization, development (Python), serverless architecture, container driven workloads, Git workflows and best practices (GitHub, GitLab, Bitbucket, Code Commit), Azure AD identity provider SSO configurations, network device management (Cisco) and general cloud architecture, design, solutioning, deployment, and security (AWS).

## CONTACT

### PHONE:

719-428-8116

### WEBSITE:

[nason.co](http://nason.co)

[cloudmage.io](http://cloudmage.io)

[awsdocs.com](http://awsdocs.com)

### EMAIL:

[rich@nason.co](mailto:rich@nason.co)

## EDUCATION

### Suny Adirondack – Queensbury NY

IT/Computer Networking AAS

2001 - 2005

Course load included Programming in C++ and PHP, Microsoft Server and Active Directory Administration, and the complete Cisco Network Academy Curriculum.

## WORK EXPERIENCE

### Method Media Intelligence

CTO

03/2001–Present

Build out of Information Technology department, policies, and procedures. Lead complete rewrite of digital advertising fraud detection and measurement big data SAS platform, to a modernized, end to end encrypted, SOC2 compliant, autoscaling serverless architecture. Developed customer facing tooling for customer access to data analytics and metric driven graph analysis. Created and Implemented Infrastructure as Code (CloudFormation) deployment templates for customer processing pipeline. Oversaw development of internal tooling to increase performance and efficiency in creating ad tech deployment tags and customer pilot (service trial) dashboards. Implementation of Azure AD SSO integration with all 3<sup>rd</sup> party vendor managed tooling such as Jira / Confluence / AWS / GitHub, etc. Implementation of Change Control processes and procedures including enforcement of proper GitHub Code Review and PR modeled workflows. Administrative tasks such as vendor and contractor management, Engineering hiring and team management.

### 2ndWatch

Principal Cloud Consultant

04/2019–03/2001

Work with enterprise companies across the US building, implementing, and supporting cloud migrations, DevOps deployment workflows, and cloud-based service solutions on Amazon Web Services. Deliver AWS training and workshops on various AWS services and best practices. Perform AWS cloud security and operational assessments, provide best practice recommendations, and implementation plans to deploy recommendations to customer accounts. Assist in application modernization including breaking down monolithic applications into cloud native microservice designed architecture. Creating Infrastructure as Code via Terraform or CloudFormation for consistent infrastructure deployment across multiple accounts. Work with customers to create Cloud, Container and Serverless based configurations, security, deployment, and support requirements. Provide customers with secure IAM role / policy strategies for both single and multi-account environments.

## Amazon Web Services

### Sr. DevOps Professional Services Consultant

11/2017–04/2019

Work with enterprise companies across the US building, implementing, and supporting cloud migrations, DevOps deployment workflows, and cloud-based service solutions on Amazon Web Services. Deliver AWS training and workshops on various AWS services and best practices. Perform AWS cloud security and operational assessments, providing best practice recommendations, and helping to implement those recommendations. Creating Infrastructure as code via CloudFormation for consistent infrastructure deployment consistency across multiple accounts. Work with customers to fulfill all VM/Cloud/Container and Serverless based configuration, security, deployment, and support requirements. Provide customers with secure IAM role / policy strategies for both single and multi-account environments.

## Amazon Web Services

### Sr. Technical Account Manager.

08/2016–11/2017

Work directly with customers to support AWS cloud operations. Help customers troubleshoot issues on any AWS cloud-based applications or utilized AWS services. Help with AWS account management, account limits, new account creation, enterprise support requests, and AWS service team meeting coordination. Handle all support escalations and follow up action items requested by customer. Provide customers with latest information on any AWS service outages or performance degradation. Quarterly AWS business reviews and reporting outlining usage, potential cost savings, and quarterly account changes within all customer AWS accounts. ECS Container specialist / Area of Depth technical feedback community member.

## Additional Work History

SciQuest Inc	Lead DevOps Engineer	2015 – 2016
MA Media	Sr DevOps Engineer	2009 – 2015
First Citizens Bank	Intel Server Engineer	2008 – 2009
WSWHE Boces	Network Analyst	2006 – 2008

## SKILLS

Leadership	75%
AWS Cloud	80%
Serverless	90%
Containers	90%
DevOps	90%
Python	75%

## SOCIAL MEDIA

LinkedIn:

[www.linkedin.com/in/rcnason](http://www.linkedin.com/in/rcnason)

## CERTIFICATIONS



**Microsoft**  
**CERTIFIED**  
Systems Administrator  
Windows Server 2003

**Microsoft**  
**CERTIFIED**  
Desktop Support  
Technician

**CompTIA**  
A+ Certified

**CompTIA**  
Network+ Certified