# Joshua Snider

## Personal

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### Work Experience

Current Aug 2015 Systems Engineer at IBM

Cloud Video Unit

Provide application-level and infrastructure-level support for an agile-developed SaaS application in the cloud. Responsibilities include bug triage and mitigation in a production environment; deploying, upgrading, and maintaining all development, QA, pre-production, and production environments.

Mar 2015 -

NOC Engineer at CLEARLEAP

Aug 2015 | Video-On-Demand Support

Provided logistical support for Video-On-Demand content by troubleshooting and resolving incidents involving distribution to, and ingest from, clients. Responsibilities also included provisioning replacement servers for clients when necessary.

OCT 2014 -Mar 2015 Jr Systems Engineer at Clearleap

15 | Contractor

Provisioned Edge Exchange servers to be shipped to clients' datacenters for distribution of Video-On-Demand content. Handled inventory, repair, and replacement of Edge Exchange servers.

### SKILLS

Operations

Basic Knowledge: Kubernetes, Docker, Puppet, PostgreSQL

Proficiency: Ansible, Terraform

Cloud Platforms

BASIC KNOWLEDGE: AWS, OpenStack, Digital Ocean, SoftLayer

Operating Systems

BASIC KNOWLEDGE: Windows XP - Windows 8.1

 $Proficiency: \quad \ Debian, \ Ubuntu$ 

Development

 $Basic\ Knowledge: \quad {\rm Git,\ Python,\ C}$ 

## EDUCATION

#### May 2014 Michigan Technological University

Bachelor of Science

 $Computer\ Networking\ \ \ System\ \ Administration$ 

Featured Coursework: Linux Administration, Windows Administration, Directory Services, Database Management, Web Services, Storage Area Networking, Project Management, Advanced Scripting, Mobile Computing, Web/App Server Administration, and Network Engineering