# Joshua SNIDER

## Personal

PHONE: (678) 834-8787

EMAIL: jsnider@mtu.edu

CODE PORTFOLIO: github.com/jsnider-mtu/portfolio

RESUME: github.com/jsnider-mtu/resume

### WORK EXPERIENCE

#### Current

Systems Engineer at IBM

Aug 2015

Cloud Video Unit

Provide application-level and infrastructure-level support for a 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 environ-

ments.

Mar 2015 -Aug 2015 NOC Engineer at CLEARLEAP

 $Video ext{-}On ext{-}Demand\ Support$ 

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.

Ост 2014 -

Jr Systems Engineer at CLEARLEAP

Mar 2015 | Contractor

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

## SKILLS

Operations

Basic Knowledge: Docker, Puppet, PostgreSQL

PROFICIENCY: Ansible, Jenkins, Terraform, BASH

Cloud Platforms

BASIC KNOWLEDGE: OpenStack, Digital Ocean, SoftLayer

Proficiency: Aws

Operating Systems

BASIC KNOWLEDGE: Windows XP - Windows 8.1, RedHat-based Linux Distros

Proficiency: Debian-based Linux Distros

Development

Basic Knowledge: Python, Git

### 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