

Joshua SNIDER

PERSONAL

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

WORK EXPERIENCE

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|-------------------------------|---|
| <i>Current</i> APR 2019 | Site Reliability Engineer at PARKMOBILE <i>SRE</i> Manage all AWS infrastructure, including EKS clusters, primarily via Terraform. Built a CI/CD process for building and deploying Helm charts to EKS. |
| <i>Sep 2018 -</i> MAR 2019 | DevOps Engineer at HOME DEPOT <i>Contractor</i> Provide a CI/CD toolchain in the cloud for an agile development team. Provision, configure, and maintain Kubernetes clusters on which the team's services are deployed. |
| AUG 2015 - AUG 2018 | Systems Engineer at IBM <i>Cloud Video Unit</i> Provided application-level and infrastructure-level support for a SaaS application in the cloud. Responsibilities included bug triage and mitigation in a production environment; deploying, upgrading, and maintaining all development, QA, pre-production, and production environments. |
| MAR 2015 - AUG 2015 | NOC Engineer at CLEARLEAP <i>Video-On-Demand Support</i> 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 <i>Contractor</i> 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

Development

BASIC KNOWLEDGE: Python, Go, Git

Operations

BASIC KNOWLEDGE: Chef, Docker, Puppet, Jenkins, PostgreSQL, MySQL
PROFICIENCY: Ansible, BASH, Concourse, CircleCI, Terraform

Cloud Platforms

BASIC KNOWLEDGE: Azure, OpenStack, Digital Ocean, SoftLayer
PROFICIENCY: AWS

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