



Daniel Slapelis

SKILLS/TOOLS

DevOps, AWS, React, Django, Python, Scala, Javascript, Swift, Hashicorp Vault, Kubernetes, Docker, Docker Compose, GitLab CI, Ansible, Terraform, Terraform Enterprise, Helm, Kustomize, New Relic, Sentry, Elasticsearch, Logstash, Kibana, Prometheus, Grafana, Alert Manager, MySQL, PostgreSQL, MongoDB, DocumentDB, ESXi, Kafka, Salt

NOTABLE PROJECTS

Navver – *Navigation app with weather radar*

- Navver is the first (and still the only) iOS turn-by-turn navigation app with weather radar. It provides drivers with weather conditions along their trip while simultaneously navigating them to their destination.
- Written in Swift
- Monitored with New Relic
- Designed and built website; designed and built app
- <https://www.navverapp.com/>
- <https://slapelis.com/i-updated-navver/>

EXPERIENCE

Credit Karma – *Senior Software Site Reliability Engineer*

December 2021 – Present (Charlotte, NC)

- Maintained and administer multi-region Kafka clusters
- Lead an developed internal automation platform to automate repetitive tasks and improve team velocity.
- Developed Slack bot to end-to-end automate VPC SC perimeter violation requests
- Removed barriers to create CI/CD pipelines that allowed us to deploy Terraform
- Developed custom Kafka reporting metrics in Scala to provide more visibility into our clusters
- Moved multiple services from legacy VMs to containers; creating idempotent infrastructure that required less maintenance
- Developed secure software architecture designs that internal security organization adopted as company best-practice
- Participated in on-call rotations

NextLink Labs – *Principal DevOps Engineer*

April 2019 – December 2021 (Remote)

- Lead client engagements and project scoping, execute SOW

- Interview job applicants
- Architect client AWS environments
- Provision highly available Kubernetes clusters and other critical supporting services via Helm and Terraform
- Provision ECS clusters and facilitate automatic deployments via Terraform
- Develop Ansible playbooks for configuration management
- Develop custom Terraform modules to increase speed at which client engagements are completed
- Implement and maintain Hashicorp Vault for secrets management
- Develop Kubernetes operators
- Implement alerting and monitor tools, like New Relic, DataDog, Sentry, and Airbrake
- Develop GitLab CI pipelines for various types of applications/languages
- Containerize applications and develop Helm charts for deployments
- Implement HIPAA controls
- Develop React front-end applications (web and mobile)
- Develop Django backends
- Interview potential candidates to determine fit within organization

Paychex – *Systems Engineer*

February 2018 – April 2019 (Rochester, NY)

- Managed on-prem infrastructure -- Cisco UCS, Dell ECS, IBM XIV, Infinidat
- Participated in on-call rotations
- Developed in-house tools with Django to automate management and allocation of infrastructure to developers

Connection – *Associate Systems Engineer*

July 2016 – February 2018 (Merrimack, NH)

EDUCATION

Rochester Institute of Technology – *Computing Security, B.S.*

August 2014 – May 2018 | Rochester, NY

CERTIFICATIONS

GitLab Certified Professional Services Engineer