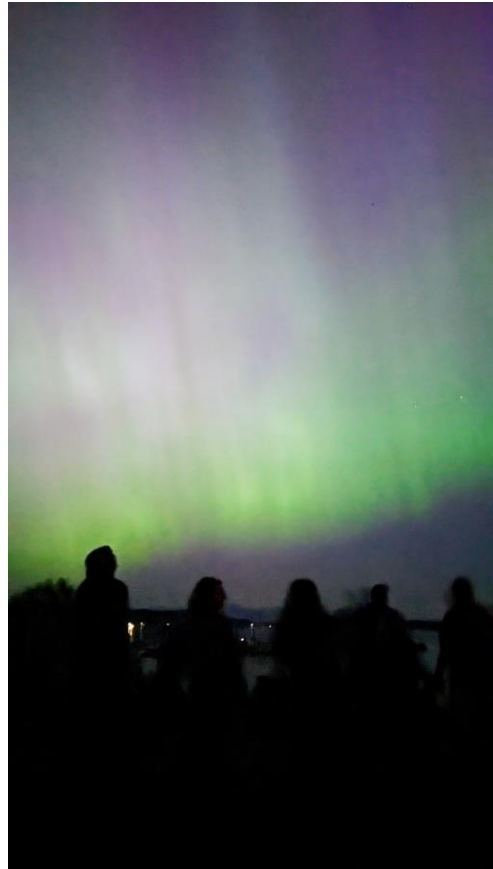


(very opinionated)
GitOps using Kubernetes with ArgoCD



whoami

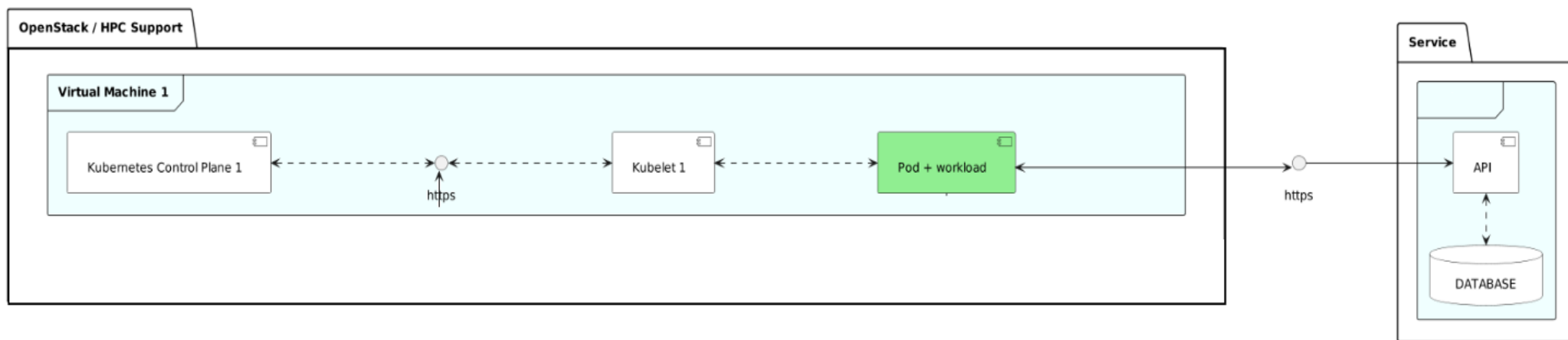


```
{
  "Chris Callegari": [
    "Agile/KanBan/Scrum", "DevOps", "GitOps", "CI/CD", "Automation", "golang",
    "python"
  ]
}
```

```
{
  "Projects" : {
    "2014" : "Red Hat Marketing > Migrate www.redhat.com to Drupal on AWS",
    "2015" : "Red Hat Office of CFO > Migrate BI to SAS on AWS",
    "2016" : "Red Hat Middleware > FeedHenry/Mobile Application Platform product on AWS/RHEL/OpenShift 3.x/
Ceph storage",
    "2017-1" : "Red Hat PnT > OpenShift 3.7 & 3.9 on AWS reference architecture product",
    "2017-2" : "Red Hat PnT > Route53, Multi-AZ, Autoscaler features in OpenShift 3.7+ product",
    "2018-2019" : "Red Hat PnT > System image component for Red Hat Hyper Converged Infrastructure product",
    "2020-2022" : "Red Hat OSPO > Community activities lead / software engineer for CNCF/KubeVirt project",
    "2022" : "Red Hat OSPO > Led CNCF/KubeVirt through CNCF/ToC Incubation Due Diligence (twice)",
    "2023+" : " NASA/NCCS/CCDS > Operational Analysis Report"
  }
}
```

```
{
  "Parameters" : [
    "Workload" : "Very simple python while true loop that http gets
from an endpoint, formats html table to json, then sends json to
stdout.",
    "Scheduling" : "CNCF/Kubernetes single-node",
    "ContinuousDeployment" : "CNCF/ArgoCD"
  ],
  "Goal" : [
    "1" : "Fix the workload",
    "2" : "Auto deploy > ContinuousDeployment > GitOps"
  ]
}
```





```
{  
  "DEMO" : "",  
  "DISCUSSION" : ""  
}
```

```
{  
  "Links" : {  
    "NCCS/Chris Callegari" : "https://gitlab.nccs.nasa.gov/ccallega",  
    "Demo Snippet" : "https://gitlab.nccs.nasa.gov/-/snippets/69",  
    "CNCF" : "https://www.cncf.io",  
    "CNCF/Kubernetes" : "https://kubernetes.io",  
    "CNCF/ArgoCD" : "https://argo-cd.readthedocs.io",  
    "Plantuml Online": "https://plantuml.com/plantuml",  
    "Killercoda" : "https://killercoda.com"  
  }  
}
```