

JULIAN DOBROSIELSKI

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<https://github.com/MiCh4n>

PROJECTS

- **CRUD-EC2**

<https://github.com/MiCh4n/crud-ec2>

3-tier architecture deployed on AWS. API is written in Go that uses *MongoDB* in replicaset mode, instances are in separate DB subnet. All infrastructure is provisioned using *Terraform* and *Terraspace* framework to easier maintain *Dev* and *Prod* environment. *Load Balancer* is in Public Subnet as well with Bastion Host to reach internal private subnets. API on instances is deployed with *CodeDeploy* that get artifacts from *S3*, which are build, "tested" and pushed to bucket by Jenkins on local *Kubernetes* cluster. Images for DB and API instances are made with *Packer*.

- **K8S-SEA**

<https://github.com/MiCh4n/k8s-sea>

Simple application that shows Jenkins capabilities to build, create docker image and then deploy to Kubernetes cluster, and Consul as a service mesh to allow communications between APIs.

- **SITE**

<https://github.com/MiCh4n/site>

Source code of my site, this repository contains Hugo, bash scripts to automate deployment and Ansible role to provision infrastructure on VPS

- **JENKINS-AS-CODE**

<https://github.com/MiCh4n/jenkins-as-code>

Everything related and needed to deploy/store Jenkins as code. Custom Helm Chart, Kustomize deployment to kubernetes cluster and jobs written in k8s ConfigMaps.

EDUCATION

- **2020 - present** Naval Academy in Gdynia, CS, Engineer
- **2016 - 2020** Technical High School in Slupsk, IT Specialist

LANGUAGES SPOKEN

- english B2
- polish Native

CERTIFICATES

- IT Specialist 2020

HOBBIES

- IT
- Cycling
- Terraristics