2023/03/19

ANASTASIS – SKILL SET

1. DEVOPS & SRE

- **ELK** - Installation, Configuration & Architecture
- **Docker** – One of my favorite technologies
- **Gitlab CI** – Creating & maintaining CI pipelines for various projects.
- **Terraform** – Personal use & used to bring ELK infrastructure in OCI (Oracle Cloud)
- **Chef** – Developing cookbooks to deploy various services.
- **OLAM** – This is an Oracle abstraction for **Ansible**, the main concepts are the same. Used to write playbooks for automatic ELK infrastructure SSL Certificate management across different environments.

2. CLOUD

- **OCI –** Oracle Cloud Infrastructure since I am part of the engineering team for 2 years now.
- **AWS & Azure –** Only in personal use and learning

3. FRONT-END & BACKEND

- **Python** for Automation and API dev - My language of preference (Flask, Poetry, Pytest, Celery, Gunicorn)
- **Java (Sprint Boot)** – Occasionally used, basic knowledge
- **Ruby** – Only for writing logic within Chef Cookbooks
- **JavaScript (React.js, Redux, JET**) – Decent knowledge of UI development
- **Security (Authn/Authz)** – Integrated UI production apps with IDCS (Oracle OAuth2 Provider)
- **Bash Scripting** – When possible, I avoid it and writing python scripts ☺

4. PERSISTENCE

- **Redis** - used as a messaging queue.
- **Prometheus –** Used to store monitoring metrics for OCI project.

5. SERVERS

- **Nginx**

6. TECHNICAL BLOG

I love to share my knowledge with others. That's why I am always documenting what I do at work, but also, doing my favorite hobby, writing my personal **technical blog. (https://akentominas.com/)**

Articles I am proud of:

- https://akentominas.com/docs/understanding-https-and-ssl-certificates/

7. CERTIFICATIONS

- CP-DOF (Certified Professional – DevOps Foundation - https://cpdof.devopsppalliance.org) – 2020
- Certified DevOps Site Reliability Engineering (SRE) Practitioner ([qa.com](qa.com))
- Oracle Cloud Infrastructure 2022 DevOps Professional
- Oracle Cloud Infrastructure 2022 Cloud Operations Professional
- Chef Principles Certification 2022
- AWS Certified Cloud Practioner
- Microsoft Certified: Azure Fundamentals