BARRIE UMARU

KUBERNETES AND SERVICE MESHES









Accomplished my stages with a good result, I believe that we can achieve our goal(s) if we are ready for it. According to me one off the best way how we can achieve our goals is to believe in that you are capable of achieving what ever you are about to start, then go for it and make sure that no obstacle will stop you from achieving what you want.

EDUCATION

BACHELOR OF SCIENCE

VIVES / Kortrijk 2020

I did my major on Application
Developement. Specifically **Network and Cybersecurity.**

HIGH SCHOOL DIPLOMA

MIRAS / Kortrijk 2013

I did Computer Operator.

CERFICATE BUSINESS MANAGEMENT

MIRAS / Kortrijk

I followed this course because i wanted to start a business.

WORK EXPERIENCE

KUBERNETES AND SERVICE MESHES

FlowFactor / Mar 2020 - Jun 2020 / Kortrijk

I made a research on what are the possibilities of using Kubernetes, after knowing where and why kubernetes is used, i installed Kubenetes locally to test it after testing it locally i installed Kubernetes in Azure using scripts(**Kubespray and AKS Engine**).

I also made a research on **Service Meshes**. Here i made a research on **ISTIO** after knowing what Istio is, i configured the following use cases using Istio: **Multi-Cluster**, **HTTPS** and **Canary Deployment with istio and jenkins**.

IT-INFRASTRUCTURE

TVH (mateco) / Feb 2020 - Mar 2020 / Kortrijk

During my intership i made a research on 7 sites in Belgium how they can migrate their internet access from the situation they were to the cloud using **CATO**. After Analysing every site i made a **repport** about all the apparatures that are present and how they can be replace if needed and gave an advice how to migrate from the present situation to the new implementation.

DEVELOPER

VIVES / Feb 2019 - May 2020 / Kortrijk

One off the Project that i worked on was to develop a webshop using different programming languages like **Drupal**, .NET etc. I also developed some applications using **Lava**

I worked on different projects like building a website using HTML5, CCS, Javascript.

Dutch French English

SKILLS

- Positive learning process
- Quick learner
- Results-oriented
- Computer Proficient

Finally i worked also into another project where i used **VyOS** to configure different Routers and Switches. I configured them in both **Dynamic and Static.**

HOBBIES

Reading, Music, News Etc