

## **Title / Position**

Name: Kenneth Ugbogu

Experience:	3 years - Cloud Engineer
Education:	- Bootcamp + AWS Certified Solutions Architect - Bachelor's degree in General Medicine
Skill Set:	<ul><li>Linux</li><li>Networking</li><li>Security</li><li>Automation</li><li>Troubleshooting</li></ul>
Tools:	<ul><li>Docker</li><li>Terraform</li><li>Cloud Formation</li><li>GitHub</li></ul>
Languages:	<ul><li>English</li><li>Ukrainian</li><li>Russian</li></ul>

## **Brief presentation:**

Kenneth Ugbogu is a passionate engineer in the field of cloud engineering, with a provem ability to learn quickly and adapt to changing business needs in order to deliver superior results to clients in record time. I am eager to bring my technical knowledge to a dynamic team and contribute to growth and excellence.



# **EXPERIENCES**

Company	Position & main skills	Years
Sunrisetech	Position: Cloud engineering. Role: -Developed, robust, secure solutions in the cloud -Optimized 3 tier web applications and adhering to security complianceData migration for a clinic from Microsoft sql server to Amazon AuroraDeployed a Dynamic Website on AWS with CloudFormationI used CloudFront, a fast content delivery network (CDN) service,to deliver my demo application to "customers" globally thereby enabling low latency and high transfer speeds for the applicationImplemented Infrastructures as code using Terraform and CloudFormation. Skills: - Linux, networking skills, elb, communication, terraform,collaborative problem solving,docker products.	Jan 2019 - Dec 2021
Freelance Engineer	Skills: -Teraform -Troubleshooting -GitHub -Problem solving	Mar 2022 - Sept 2023
Costco	Cashier Department	Nov 2023 - Present



### MOST SIGNIFICANT EXPERIENCES

# Realization of a (name of project/product)

Company:	Sunrisetech
Year – Duration:	3 years
Sector of activity:	Technology & Healthcare
Position/Role:	Cloud Engineer

#### My role and achievements

- -Developed, robust, secure solutions in the cloud -Optimized 3 tier web applications and adhering to security compliance.
- -Data migration for a clinic from Microsoft sql server to Amazon Aurora.
- -Deployed a Dynamic Website on AWS with CloudFormation.
- -I used CloudFront, a fast content delivery network (CDN) service, to deliver my demo application to "customers" globally thereby enabling low latency and high transfer speeds for the application.
- -Implemented Infrastructures as code using Terraform and CloudFormation.
- Skills: Linux, networking skills, elb, communication, terraform, collaborative problem solving, docker products.
- I ensured the application of security best practices, cost optimization, availability and scalability.
- Installed and configured Apache, Nginx and Wodpress on Ubuntu and Amazon Linux instances.
- Launched and configured local and external database servers on EC2 and RDS instances

## My skill set (operational skills that you used during this project):

- Skill used 1
  - o Specialty 1
    - Know-how 1 : Infrastructure as code (Terraform, CloudFormation)
    - Know-how 2 : AWS Migration skills ( Data migration service)
    - Know-how 3: AWS services knowledge (knowledge of microsoft sql & aurora)
  - o Specialty 2
- Skill used 2
  - o Specialty 1
    - Know-how 1: Networking skills (VPC, subnets, security groups)
    - Know-how 2 : Security and compliance (Encryption)
    - Know-how 3; Monitoring and Troubleshooting



o Specialty 2

#### Tools, Methodologies, Languages used:

• Programming languages: Python

## Realization of a (name of project/product)

Company:	Freelance
Year – Duration:	1 year and 7 months
Position/Role:	Cloud Engineer

#### My role and achievements

- I designed a project for a friend and client with a heart condition to send ECG waves from his loT devicvé to the email of his cardiologist, thereby allowing for remote patient monitoring which could prove invaluable in developing a more comprehensive treatment plan and also adjusting his medications if needed.
- Conducted comprehensive cloud assessments, implementing strategic solutions to enhance system performance.
- Explained complex cloud concepts in simple and yet fun manner and resolving queries.

#### My skill set (operational skills that you used during this project):

- Skill used 1
  - o Specialty 1
    - Know-how 1 : IoT protocols and security
    - Know-how 2 : Databases
    - Know-how 3 : Cost-Optimization