

# ALLI-SMITH MAYOWA

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## EDUCATION

<b>Yaba College Of Technology</b> ND(National Diploma) Marine Engineering <i>GPA: 3.44</i>	Yaba, Lagos State October 2013 - September 2015
<b>Plymouth University</b> Bsc(Hons) Sustainable Maritime Operation(S.M.O)	United Kingdom May 2022 - December 2023

## WORK EXPERIENCE

<b>Sancoj</b> <i>Python Developer</i>	Lagos, Nigeria. September 2017 - June 2018
<ul style="list-style-type: none"><li>Was Involved in the building of a new cryptocurrency on the Ethereum blockchain</li></ul>	
<b>Listenpages</b> <i>Lead Developer(Contract)</i>	Newcastle, Australia August 2018 - August 2019
<ul style="list-style-type: none"><li>Deployed an Nginx-based HTTP/HTTPS load balancer in front of the aws ec2 windows server.</li><li>Introduced git to the code development process.</li><li>Introduced selenium based regression testing to the code review process.</li><li>Created a media player that segmented viewers into their interest level categories based on various data gathered from them.</li></ul>	
<b>Neliti</b> <i>Full Stack Developer</i>	Indonesia August 2019 - September 2020
<ul style="list-style-type: none"><li>Received user story's technical and design specifications via google docs, figma, loom videos, trello cards and executed them to specifications.</li><li>Performed Integration testing on new features</li></ul>	
<b>ShopEssentials</b> <i>CTO</i>	Lagos, Nigeria November 2020 - December 2021
<ul style="list-style-type: none"><li>Built a payment system that allowed users checkout from online store and validate transactions via qr codes.</li><li>Scaled it to dozens of stores and 100's of users.</li></ul>	
<b>Competitor Monitor</b> <i>Software Engineer</i>	London, United Kingdom. January 2022 - May 2022
<ul style="list-style-type: none"><li>Built web crawlers that scraped products from online stores.</li><li>Built a facebook group keyword monitoring tool.</li></ul>	

## SKILLS

Programming Languages:	Python, Django, Vuejs, Reactjs
Deployment Servers:	Aws, Heroku, Firebase, PythonAnywhere
Others:	Scrapy, Nlp, Selenium, Celery, Machine learning, RabbitMq, Celery, Github Actions
Database:	Postgresql, MySql
Version Control:	Git(Bitbucket, Github)
CI/CD:	Jenkins

## PROJECTS

<b>Neliti Similar Research With WMD(Word Mover Distance)</b> <i>Python(Annoy,Nltk), Javascript, Microsoft(Azure)</i>	<a href="https://github.com/Smithmayowa20/neliti">https://github.com/Smithmayowa20/neliti</a>
A script that pulls (n) publication record entries from neliti oai-pmh based api, translates them to english with azure translation service, randomly batch samples them into (s) sizes and calculates the word movers distance between all batch sample to determine the (x) most similar research papers for each publication.	