NYIOR CLEMENT

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PROFILE

The decision to switch from a medical line of study to a software engineering program, has been one of my best decisions.The day I wrote my first "hello world" program made me discover my passion for programming. Nyior is a decent software developer with a strong academic background . Ability to critically think through a problem coupled with the confidence to make ideas heard and take bold steps. A proven ability to learn and use new technologies to start and complete a project within deadline.

EDUCATION

American University of Nigeria, Yola   **Aug. /2016- Dec./2020**

- B.Sc. Software Engineering (CGPA : 3.77/4.0)

WORK EXPERIENCE

Bubbl   **April /2020- May /2020**

Earlier in the age of social networks, start-ups wanted to connect the world but the world is different now before globalization was desired: lets connect everyone! But now people are fighting back against globalization, entering deglobalization. Borders are closing, Nationalism / Protectionism is on the rise. Governments have seen the dangers of an internet that is too connected. Thus, the next step for social networks is localization, small communities made up of people in one's locality. Not that there won't be global social networks anymore, but this will happen in silos, or bubbles if you like. We created Bubbl in recognition of the fact above. It is a web-based platform for self expression, learning, entertainment and interaction within one's local community.

Duties:
- Led the team's effort to start and complete the first version of the application.
- Designed and implemented the app's backend REST API with Django-rest-framework.
- Deployed the API to pythonanywhere, a cloud hosting platform.
- Link to to application: https://mybubbl.me

Marche   **Feb. /2020 - March /2020**

This web application was created to digitize buying and selling among students within the American University of Nigeria. The app's front end and back end were developed using Vue.js(javascript framework) and Django-rest-framework(a python framework for writing REST APIs) respectively. In addition to the traditional way, this platform also allows social-authentication with Google. Logged in users can create adverts, contact a seller, search for a product/service, review a seller or save products in their wish list .

Duties:
- Architected and implemented the system with django-rest-framework and vue.js.
- Led the UI/UX engineering process and implemented these designs in the app's views with HTML5, bootstrap4, a css framework and a bit of javascript.
- Single-handedly built this web app from start to finish

Skills

- Programming languages: Java(Intermediate), Python(intermediate), Ruby(Intermediate) and JavaScript(intermediate).
- Frameworks: Vue.js(intermediate), Django(Intermediate), Django-rest(Intermediate) .

- Databases: MYSQL
- Others: UI and graphics design with Figma and Gravit.io(both are design tools)

Community Service	Led an effort to raise funds that was used to feed 129 internally displaced persons in my community