## **MARK EKE**

LinkedIn | ekemarkonyekachi22@gmail.com | +234 706 518 6939 | Github | Website

#### Skills\_

- Python | JavaScript | Django | Django Rest Framework | React.Js | AJAX | JQuery | Flask | CSS |
- Bootstrap | HTML | Celery | Redis | Rabbit MQ | Microservices | CI/CD | PyTest | Unittest | Jira |
- Git | Github | Bitbucket | Version Control | MySQL | SQlite3 | PostgreSQL | Ngrok | PySide2 | PyQT5 |
- React Hooks | Wordpress | Pandas | Numpy | Matplotlib | Ionic 5 | Cloud Computing | SCRUM Certified

# Experience -

# **Backend Engineer**

**HNDWOK** 

Abuja, Nigeria

12/2022 - Current

- Lead the design and development of an E-Naira contribution wallet driving over 2 Million naira of revenue to the company using the latest technologies of Python, Django, Celery and Redis.
- Contributed to the development of the company's major software product connecting artisans to thousands of jobs within Nigeria.
- Enriched system metrics by introducing adequate unit and integration tests with PyTest thereby reducing bug reports and system failures by 13%.

#### **Fullstack Engineer**

**Dro Health** 

Lagos, Nigeria

06/2022 - 12/2022

- Designed and implemented scalable APIs and background workers for managing and maintaining payment integrations using Python Django Rest Framework, PostgreSQL and celery.
- Optimized and automated notification logic for the Core team improving communication between doctors, patients and the system.
- Integrated multiple third-party systems within the company's product including Monnify, Paystack, Teams, Slack and ClickUp increasing revenue by 3%.
- Implemented custom Doctor Request feature letting users get access to available and unavailable doctors irrespective of needed specialty ensuring a 20% increase in bookings.

## **Fullstack Engineer**

Decagon

Benin, Nigeria

01/2022 - 12/2022

- Managed a 5-member cross-functional (product, backend, frontend) team that developed a financial solution for a recycle-pay project paying users to recycle used items leading to a 13% decrease in litters and garbage within the state using React JS and Django Rest Framework.
- Continous Integration/Deployment Pipeline Integration, pull requests, code reviews and unit testing.

#### Mid - Level Fullstack Engineer & Tutor

**Digital Dreams** 

Enugu, Nigeria

01/2019 - 12/2021

- Led the development of several products from identifying system requirements and partner dependencies to software implementation, engineering, testing and configuring metrics, landing pages and dashboards.
- Led 200+ students to explore full-stack web development under different code stacks like Python, Flask, Django, PHP, Javascript, Jquery etc.
- Guided 100+ Software Engineering students in python to perform unit testing & continuous integration, ensuring a 20% raise in quality standard code.

#### **Junior Frontend Engineer (Intern)**

MOUAU

Abia, Nigeria

09/2015 - 10/2018

- Designed user interfaces for web and mobile solutions, journey maps, storyboards, mockups, and conceptual models, improving UI aesthetics.
- Deployed responsive websites using HTML, CSS and Jquery and JavaScript.
- Leveraged Agile methodology to constantly collaborate and work in iterating designs from insights and user feedback alongside building online and E-commerce solutions with WordPress and JavaScript.

#### Education -

Diploma in Fullstack Programming

**Decagon Institute** 

Benin, Nigeria

01/2022 - 12/2022

Major in Computer Science (Michael Okpara University, Umudike)

**Bachelor of Science** 

**MOUAU** 

Abia, Nigeria

09/2013 - 11/2017

Major in Computer Science (Michael Okpara University, Umudike)

# Mentorship

- Web Development Tutor: Programming, Algorithms, Fullstack Development, Data Science, Ionic, Wordpress, Professional Portfolio (01/2019)
  - Coding and Frontend Boot Camp mentor for SIWES (Enugu)

(03/2021)

# **Projects**

- Github Link: https://github.com/kramstyles
- Temporary Portfolio

# **Others**

- Best Python Graduating Student (Decagon Squad 10)
- Overall Second Best Graduating student in Decagon Squad 10