

NKEMDILIM FAVOUR AMARACHI



Phone No: +2348130055677



amarachinkemdilim@yahoo.com



No 3 C.A.C. street, Onosa, Ibeju Lekki, Lagos, Nigeria.

PROFESSIONAL SUMMARY

Motivated and detail-oriented Front-End Developer with experience in HTML, CSS, JavaScript, and various front-end frameworks. Experienced and knowledgeable developer with a passion for mentoring and helping others succeed in their coding journey. Passionate about creating visually appealing and user-friendly websites and applications.

PERSONAL DATA

Date of Birth:	25 th November 1993
Place of Birth:	Anambra
Sex:	Female
Marital Status:	Single
Local Government Area:	Awka North
State of Origin:	Anambra
Religion:	Christianity
Nationality:	Nigeria

EDUCATION

Lagos State University, Epe, Lagos state.

M.Eng. Chemical Engineering

Nov.2020– Sept.2022 (**Distinction**)

- **Comparison of COD and Ammoniacal nitrogen removal efficiency from industrial wastewater using reverse osmosis and adsorption methods.**

Nnamdi Azikiwe University, Awka

B.Eng. Chemical Engineering (**Second class Upper**)

Nov.2011 – Aug.2016

- **Research Project Title: Removal of heavy metals from simulated solutions using electrocoagulation process.**

WORK EXPERIENCE

Dangote Oil Refinery Company

Senior Process Engineer

July 2021 – Date

Operations Department

Member of the pre-commissioning and Commissioning team at Dangote Oil Refinery Plant which entails:

- Supervision of the final construction work at the Dangote Oil Refinery Plant.
- Carrying out Pre-commissioning tasks for the utility section of the Plant.
- Water flushing/blasting of completed water lines and ensuring the loops conform to the P&ID
- Preparation of punch list and checklist

Dangote Fertilizer Limited
Senior Process Engineer

June 2020 – July 2021

Operations Department

Member of the pre-commissioning, Commissioning, and start-up team at Dangote Fertilizer Plant which entails:

- Supervision of the final construction work at the Dangote Fertilizer Plant.
- Carrying out Pre-commissioning tasks for the utility section of the Plant.
- Water flushing/blasting of completed water lines and ensuring the loops conform to the P&ID
- Preparation of punch list and checklist
- Carrying out Leak tests of lines and associated flanges
- Carrying out Pressure tests of vessels and equipment
- Steam blowing of steam lines.

Bharat Petroleum Corporation Limited (BPCL) Mumbai Refinery, India

Field and Panel Officer Trainee

Nov.2019–Mar. 2020

- Three months of hands-on refining operation training on the Continuous Catalytic Reforming and Regeneration Unit as a field and panel Officer, ranked among top performers.
- Trained in start-up and shut-down procedures, Continuous Catalytic Reforming and Regeneration Unit Emergency Procedures, Process monitoring and Distributed control system, and Interlocks, training program rated highly successful.

INTERNSHIP EXPERIENCE

Zuri Group

Sept. 2021 - Dec.2021

Frontend Developer

- Worked collaboratively with a team of developers and designers to develop and maintain web applications using React and JavaScript.
- Participated in code reviews.

Alx Africa Group

May 2022 - Date

Full Stack Developer

- Troubleshoot and debugged issues, ensuring high-quality code and efficient performance.
- Collaborated with UI/UX designers and backend developers to design and implement new features into existing web applications.
- Communicated effectively with team/project members to ensure that all the projects were carried out successfully.

Alx Africa Group

Sept.2022 – Nov.2022

Virtual Assistant

- Assisted in managing schedules, booking appointments, and arranging travel itineraries for clients.
- Conducted research on various topics and compiled reports for clients.
- Monitored and replied to emails and social media messages.
- Maintained a database of clients and their information.
- Handled administrative tasks such as data entry, filing, and organizing documents.

TRAINING AND CERTIFICATION

Registered Engineer in the field of Chemical Engineering Practice

September 2021

Certified Aspen Plus User by Aspen Technology

August 2021

Certified Aspen Hysys by Aspen Technology

September 2021

Bharat Petroleum Corporation Limited Mumbai Refinery (BPCL), India
Certificate of Competence as a Field/Panel Engineer

Nov.2019-Mar.2020

JavaScript Developer Certification – Hacker Rank

Feb.2023 - May 2023

React (Advanced) Certification – Hacker Rank

March 2023 – May 2023

SOFTWARE PROFICIENCY

- TORAH
- AutoCAD
- POLYMATHS
- ASPEN
- VISIO

SKILLS:

- Proficient in JavaScript and its popular frameworks (React, Node.js)
- Strong expertise in Python, and JavaScript.
- Extensive experience with front-end development using HTML, CSS, and modern CSS frameworks (Bootstrap, Tailwind CSS).
- Familiarity with version control using Git and collaborative workflows.
- Strong problem-solving and debugging skills.
- Excellent communication and mentoring abilities.

