

# Chukwuma Isaac Kalu

Front-End Developer

**Address** Port Harcourt, River State, Nigeria

**Phone** +2347056961874

**E-mail** chukwumaisaac23@gmail.com

**Portfolio**

<https://chukwuma23.github.io/My-portfolio-website->

Accomplished Chief Engineer with a proven track record at Tamaradoyebra Company, enhancing equipment performance and streamlining workflow processes. Expert in maintenance planning and adept at leading teams to exceed project goals. Currently seeking a position in Front-End Development.

## Work History

---

**2015-11 - 2019-02**

### Assistant Engineer

*Solo and Sons Wood Company, Port Harcourt, Nigeria*

- Assisted in the design and implementation of new engineering projects, collaborating with senior engineers to ensure successful project completion.
- Conducted thorough research and analysis to identify areas for improvement in existing engineering systems, resulting in increased efficiency and cost savings.
- Managed and maintained engineering documentation, including drawings and specifications, to support project teams and ensure accurate record-keeping.
- Provided technical support to engineering staff, including troubleshooting issues and providing solutions to complex problems in a timely manner.

**2020-08 - 2021-12**

### Assistant Engineer

*Satisfaction Company, Port Harcourt, Nigeria*

- Provided technical assistance to staff when needed.
- Assisted in development, design and execution of projects.
- Streamlined workflow processes through effective management of resources, materials, and labor allocations.
- Assisted in the development of technical specifications for engineering projects, ensuring accuracy and adherence to established guidelines.
- Collaborated with multidisciplinary teams to design, develop, and implement complex engineering projects.
- Studied corrections from senior engineers to learn and grow professionally.

**2022-01 - 2024-08**

### Chief Engineer

*Tamaradoyebra Company, Port Harcourt, Nigeria*

- Developed and implemented long-term maintenance strategies to ensure optimal equipment performance and minimize downtime.
- Led and supervised a team of mechanical engineers, technicians, and maintenance personnel.
- Oversaw the maintenance, repair, and overhaul of various mechanical equipment, including machinery, systems, and components.
- Diagnosed and troubleshooted mechanical equipment problems, identifying root causes, and implementing effective solutions.
- Managed engineering projects related to equipment upgrades, installations, or modifications.

- Developed and managed the department's budget, ensuring efficient allocation of resources.
- Ensured compliance with all safety regulations and standards related to mechanical equipment.
- Identified opportunities for process improvement and implemented measures to enhance efficiency and productivity.
- Maintained accurate documentation of equipment maintenance, repairs, and inspections.

## Education

---

**Higher National Diploma (HND): Engineering (In Progress)**

*Federal Polytechnic Ekowe - Bayelsa State, Nigeria*

2013-06

**Senior School Certificate (SSCE)**

*Enitonna High School - Port Harcourt, Nigeria*

## Certifications

---

2023-10

Sololearn Certificate