

Samuel Ilesanmi

Chemical Engineer

Profile

Dynamic Chemical Engineer with over 4 years of multifaceted experience in process optimization, software development, and customer engagement. Expertise in enhancing operational efficiency and implementing innovative solutions that drive quality outcomes. Proven ability to foster teamwork and motivate diverse groups to achieve project objectives while maintaining a strong focus on safety compliance and effective communication. Currently pursuing an Advanced Diploma in Computer Programming & Analysis to further enhance technical capabilities and adapt to evolving industry demands.

Employment History

Software Engineer at Brainswood Integrated Limited, Lagos, Nigeria

January 2023 — September 2024

- Designed and optimized industrial processes to improve efficiency and reduce costs.
- Developed and maintained software solutions to support business operations.
- Collaborated with multidisciplinary teams to execute projects on time and within budget.
- Created detailed documentation and technical reports for internal and external stakeholders.

Customer Service Representative (Part-time) at St. Felicia Graphics, Lagos, Nigeria

January 2016 — January 2022

- Delivered exceptional customer service by addressing inquiries and resolving issues efficiently.
- Managed customer accounts and maintained accurate records to ensure data integrity.
- Collaborated with team members to improve service delivery and enhance customer satisfaction.
- Analyzed customer feedback to identify areas for process improvement.
- Trained new staff on customer service protocols and company policies.

Chemical Engineering Intern at Vitafoam Nigeria, Lagos, Nigeria

June 2019 — January 2021

- Conducted quality checks on foam products, ensuring strict adherence to quality standards.
- Managed inventory of store items, maintaining accurate records of usage and stock levels.
- Contributed to safety design initiatives at the production site, enhancing workplace safety protocols.

Details

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Links

[LinkedIn](#)
[GitHub](#)

Skills

- Software Development
- Data Analysis & Reporting
- Inventory Management
- Process Optimization
- Safety Compliance
- Excellent Interpersonal Skills
- Communication (Written & Verbal)
- Problem-Solving
- Teamwork
- Leadership
- Adaptability
- Time Management
- Poised Under Pressure

- Collaborated with cross-functional teams to streamline production processes and improve efficiency.
- Assisted in the development of standard operating procedures to optimize workflow and compliance.

Process Engineer at Praise Petroleum (Subsidiary of Brainswood Integrated Limited), Lagos, Nigeria

January 2022 — January 2023

- Implemented a cross-functional training program, resulting in a 25% improvement in staff versatility and operational efficiency.
- Spearheaded digital marketing strategies, increasing customer engagement and boosting online presence by 18% within six months.
- Developed and enforced safety compliance protocols, achieving a 97% safety rating during the annual audit by regulatory bodies.
- Optimized inventory management systems, reducing material waste by 8% and enhancing overall profit margins by 10%.

Education

Advanced Diploma in Computer Programming & Analysis, Humber College, Ontario, Toronto

B.Sc. Chemical Engineering, University of Lagos, Lagos, Nigeria

September 2022