

Samuel ADEYEMI

FULLSTACK DEVELOPER

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PROFILE SUMMARY

A passionate fullstack developer with 5years' experience is seeking challenging position. The position that utilizes best web global practices for delivering backend and frontend web solutions on real life activities.

Profile Link

<https://samco2.github.io/Samuel-adeyemi.github.io/>

TECHNICAL SKILLS

Python, JavaScript, Typescript, Django, Angular, Html5, Sass/Scss, Bootstrap, Postgres, MySQL, APLs, Git, AWS, Heroku CLI.

WORK EXPERIENCES

Senior Software Developer 2022 – Present
@ Gem Crystal Limited.

- Developed of Machine learning App such as Oncology-treatment App, Grid-Maintenance App & Content-Discriminant App.
- Developed an e-commerce website for Gem Crystal Store (GCS).
- It uses session data to create a seamless experience for both non-registered & registered users.
- Different payment gateways were integrated using payment API, JavaScript & ajax.
- The site allows users to make orders, effect payments, generate receipts, raise refund tickets & more.
- The site allows users to add product to user-wishlist, track-order, choose among delivery options, reset their password and more.
- The site was built using Django Framework, JavaScript, Sass/Scss & PostgreSQL (database).
- The site was hosted on Heroku and AWS.

<https://gbsonline-041f0d24171e.herokuapp.com>

Junior Software Developer 2021 – 2022
@Gem Crystal Limited.

- Developed a registered user e-commerce website for Tiaco Beverage Ltd.
- Users could seamlessly view the store, save items, and checkout.
- The site allows users to make orders, effect payment, generate receipts, raise refund tickets & more

WORK EXPERIENCES (cont.)

- Different payment gateways are integrated using payment API.
- The site was solely built using Django Framework, Sass/Scss, HTML & PostgreSQL (database).

Freelance Software Developer **2019 - 2020**
@Gem Crystal Limited.

- Solely developed the Beverage Production website for Tiaco Beverage Ltd.
- An app for modeling new beverage products was integrated using the product parameter tool.
- Other apps integrated within the site include the financial activities app, staff details, and distributor details app.
- It uses Postgres to store production data at the backend of the site.
- The site also exhibits different products of the company.

Software Developer Intern **2019 - 2020**
@ Gem Crystal Limited.

- Build Xs-Template for freelancers and agencies.
- The template is a multi-purpose, adaptable one-page template.
- It features a captivating hero section, about page, seamless dropdown menu, team portfolio, slider testimonial, grid gallery, pricing card, and more.
- Basically, it is a frontend work that uses HTML5/CSS3, Sass/Scss.

<http://samco2.github.io/Xs-template.github.io/>

- Tiaco Cloud server

<https://samco2.github.io/cloudserver.github.io/>

WORK EXPERIENCES (cont.)

Graduate Teaching Assistant **2014 - 2018**

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Department of Mechanical Engineering.

Obafemi Awolowo University.

SCHOOL ATTENDED

OBAFEMI AWOLOWO UNIVERSITY Ile-Ife, Nig.

Master of Science | April 2014 – Nov 2016

Bachelor of Science | Sept. 2007 – March 2012

Diplomal in computer | Jan. 2000 – Feb 2002

Federal Polytechnic. Ado-Ekiti Nig.

National Diplomal in Mineral Resources | 2005 - 2007

PROFESSIONAL MEMBERSHIP

- Member of **Council for the Regulation of Engineering in Nigeria (COREN).**
- Member of **Nigeria Society of Engineers (NSE)**

SCHOLAR PUBLICATIONS

Adeyemi, S. A., Obayopo, S. O. & Akharume, F. (2019).

Numerical simulation and experimental validation study of a mixed-mode solar dryer for cocoa beans. *Journal of Postharvest Technology*, UAE, Vol 7, July. 2019. Available at:

<http://jpht.info/index.php/jpht/article/view/20604/10082>

Akharume, F., Adeyemi, S., & Obayopo, S. (2019). A Study on Numerical Simulations and Experimental Validation of a Hybrid Solar Dryer for Cocoa. Paper presented at the 2019 ASABE Annual International Meeting, St. Joseph, MI USA.

<http://elibrary.asabe.org/abstract.asp?aid=50486&t=5>

Adeyemi, S. A. Obayopo, S. O. and Akharume, F. (2020).

Evaluation of Intermittent Solar Drying with Seasonal Variation in Climatic Condition on the Quality of Dried Cocoa Beans.

Journal of Food Science & Technology 5(1) pp 27-39.