

# Victor Alagwu

(+234) 8170449567  
victoralagwu@gmail.com

Github: <https://github.com/VictorAlagwu>  
Website: <https://victoralagwu.github.io>  
LinkedIn: <https://www.linkedin.com/in/victoralagwu>  
Stackoverflow: <https://stackoverflow.com/users/4182278/victor-alagwu>  
Twitter: <https://twitter.com/victoralagwu>

## EXPERIENCE

### TM30 Global Limited, - Lagos, Nigeria — *Software Developer*

AUGUST 2018 - PRESENT - Full-Time

- Designed and developed Rest APIs using clean code practices and design patterns to ensure the codes are readable, maintainable and scalable.
- Worked on various projects ranging from fintech solutions, whatsapp bots, utility services, real estate solutions etc
- Integrated third party APIs and payment processors in web applications
- Technologies Used: PHP (Vanilla PHP, Laravel, Slim), Javascript (React, NodeJs), Redis, MySQL, PostGres, Docker, Rancher (Deploying to Kubernetes), Version Control System (Gitlab, GitHub, Bitbucket), Graylog, AWS, CentOS, Ubuntu, Apache.

### PJ Engineering and Business Solutions Pty. Ltd, (RocketLaunchr.cloud ) Melbourne, Australia - *Software Developer* - *Part-Time* - *Remote*

JANUARY 2019 - FEBRUARY 2020

- Worked as a Full-Stack developer converting UI designs to code, as well as implementing the logics.
- Technologies Used: Hugo Static Site Generator, Laravel, Go, VueJs, ReactJs, Docker, MySQL

### Inclusive Design Research Centre , Toronto, Canada — *Software Developer* | *Google Summer of Code'18 (Remote)*

MAY 2018 - AUGUST 2018

- Refactored the codebase of AChecker, to be PHP 7.0 and MySQL 4.1.13 compatible
- Implemented plates templating engine as a replacement to savant2 templating engine being used in AChecker
- Project Details:  
<https://gist.github.com/VictorAlagwu/ded80c52cc8c927f7f857bd26cb05f5c>

## SKILLS

**Proficient:** PHP, Laravel, Javascript, NodeJs, ReactJs, Wordpress, HTML/CSS, MySQL, Postgres, Redis, Git, Linux, AWS (S3 and SES), Docker

**Familier:** Go, Graylog, VueJs

**Soft Skills:** Ability to work in a team, Problem solving skill, Good communication skill

## AWARDS

Google Summer of Code'18

[GSoC 2018 Certificate of Completion for Victor Alagwu.pdf](#)

## LANGUAGES

English

## ARTICLE

[Migrating from Savant2 Template Engine to Plates Template Engine](#)

**CURRENT LOCATION**  
Lagos State, Nigeria

## **TM30 Global Limited, - Lagos, Nigeria — Software Developer (Internship)**

AUGUST 2017 - DECEMBER 2017

- Developed and configured web portals for value-added services

## **EDUCATION**

### **University of Nigeria, Nsukka, Enugu State, Nigeria — Bachelor of Science, Computer Science (Second Class Upper)**

SEPTEMBER 2014 - AUGUST 2018

Courses: [Computer Science Department – Course Modules | Faculty of Physical Sciences, University Of Nigeria Nsukka](#)

## **PROJECTS**

### **MyEduSponsor - <https://myedusponsor.com>**

An education platform that allows users/students, to sign up, and take exams that have been sponsored by various sponsors, and also get rewards for passing those sponsored exams, either scholarship awards or a gift depending on what the sponsors pay for. For that exam, The students are also allowed to take practise tests.

I worked as the backend developer for this project, designing and implementing the logic for the system based on the project documentation.

### **SFSCredit - <https://sfscredit.com>**

It's a web/mobile application that allows employees of a company to apply for loans, I designed and developed the APIs endpoints being used by both the mobile and the web application.

### **CO2 Emission Analysis — <https://reactco2emission.netlify.app/>**

It's a web application that shows the birth rate/death rate for different countries, alongside their marginal garbage production as well as their marginal co2 emission rate, the data used to calculate these rates are gotten from different online sources, so it's not a real time application