

Teryila M. Swande Software Engineer.

Personal Information

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Github

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SKILLS

Problem solving

Adaptability

Leadership

Critical thinking

Organization

PHP

Python

Laravel

React.js

API's

jQuery

Javascript(Es6)

Html5

Css3

Bootstrap

Git & Github

Education

B.sc Computer science.

Diploma in software

Engineering.

Awards and Honors

Nigeria collegiate programming
Contest (NCPC).

I'm a passionate Full Stack software engineer with 6 years of experience in developing robust and scalable applications, a fan of agile methodology, an excellent team player, self-motivated and proactive with positive attitude at work.

Experience

2022-August Senior Software Engineer

Present - Techarena innovations

- Responsible for directing and leading other software engineers in software development projects.
- Worked on Eye gaze control media player using python.
- Responsible for training junior developers, Intern, IT students in software development and data science.
- Monitoring and improving both front-end and backend-end performance.

2022-April **Web Developer/Technical Trainer**

Binary global technology.

- Developed the web version of a computer based test(CBT) implemented using **Laravel** as the backend for both the Mobile APP and Web App by developing a **REST API**.
- Responsible for making technical directives, analysis and models for new projects.
- Trained students in web development department and other courses.
- Lead our team to develop an advertisement placement web application in Benue State.
- Experience in using good quality software design principles such as SOLID, DRY and KISS.
- Monitoring and improving both front-end and backend-end performance.

2022 Jan-
2022- March.

Technical Manager

marketsquare247

- Performed test and evaluation of marketsquare247 application.
- Provided support to customers who have problems in operation of the application.

2021 Sept-
2021-Nov.

Technical Trainer

ZOE Information Technology Ltd

- Trained over 50 undergraduates' students in Full Stack web development.

2021 March-
2022-March.

Full Stack Web Developer

Freelance

- Upgraded a conference website developed in core **php to Laravel** and modified the whole program to increase efficiency and functionality.
- Developed Hostel management System
- Developed kidney diagnostic tools, an expert system highly optimized to help in diagnosing different level of kidney infection diagnosis and recommend solutions for it based on patients data.
- Developed an optimized least-cost feed formulation assistant using **PHP, jQuery, Chart.js** animal production department (Federal Uni. Agric. Makurdi) which was approved and recommended by the head of department (HOD).
- Developed a music recommendation system based on age range.
- Developed Hardware diagnostic system.

- I developed Covid-19 incentive web application to help in distribution of incentives to the public.

2018 -2020 **Web developer**

Freelance

- I developed Caxmagazine using PHP, MYSQL, HTML,CSS, a platform where people can buy the published magazine online. I used **Paystack** as the payment gateway.
- I development high school result management system with, PHP,HTML,CSS,Bootstrap and Mysql, where student scores can be uploaded as csv file by the teacher and it will automatically compute the result and grade students accordingly and student can also check their result online.

2016-2017. Internship

Doomex computer links

- Learnt web development
- Received training on project organization and the basic principles of programming.
- Worked hand in hand with the senior developers to learn during new project development