# Skills & Abilities

## PHP

* Worked with PHP and MYSQL database to deliver an online bookstore that allows the admin to register, login, add, update and delete products on the site. Also, I delivered the frontend application for the bookstore that allowed the customer to view products, review products.
* I used PHP and MYSQL database to deliver a forum that allowed a blogger to deliver information and allow users to view archived information.
* I used PHP and MYSQL database to deliver a school management system that allows Admin to register students, view students, register staffs, view staffs, register student’s payment,

## JAVASCRIPT

* I have been able to create websites using browser APIs like DOM (Document Object Model) to dynamically modify HTML and CSS at the client-side.
* With Node.js and its framework, Express, I have been able to run JavaScript on the server-side, creating simple node server, RESTful APIs, process data using JSON, and connect to a NOSQL database, MongoDB.

## hTML AND CSS

* Creating a static website using HTML and CSS. Also able to combine HTML, CSS, JavaScript and PHP to produce dynamic contents.

## DATABASE MANAGEMENT SYSTEMS (dbms)

* I work with relational database such as MySQL and non-relational or NoSQL database such as MongoDB in storing, retrieving and managing information.

## Development environment PROVISIONING

* Setting up an isolated development environment for application development and deployment, using shell script, Hashicorp’s Vagrant, Oracle VM VirtualBox, and Version Control System, GIT. I use these tools to set up a LEMP stack (Linux-Nginx-MySQL-PHP).
* I can also work with a MEAN stack, MongoDB, Express and Node.js, but instead of Angular, I use vanilla JavaScript thereby writing a whole frontend and backend application using just Javascript.

**LARAVEL FRAMEWORK**

. I used Laravel and MYSQL database to refactor the blogging site that allowed a blogger to deliver information and allow users to view archived information.

. Installed Laravel both on Linux and Windows.

**Personal Qualities**

* Work well as part of a team, work well under pressure, dedicated, diligent, committed, and also welcome new challenges and experiences.
* A fluent speaker of English.
* Well versed in server technologies using LEMP stack.
* An articulate communicator.