Samuel Longshak

Lagos, Nigeria

LinkedIn Github

difrentecho@gmail.com
+234-903-328-7271

Technical Skills and Tools

Programming Language	Python
Databases	PostgreSQL, MySQL, MongoDB
Database Connectivity and ORM	Sequelize, SQLAlchemy, Alembic
Front End	HTML5, ReactJS (+ Redux)
Web App Framework	Flask, Django
Web Service Communication	REST
Source Control/Versioning	Git
Testing (Exploratory and Functional)	Pytest, Notest,
Agile Management Tools	Jira, Pivotal Tracker, Asana
Others	Scrapy

WORK EXPERIENCE

- **Andela**   October 2017 - March 2020

  Software Engineer

  - Worked with other team members to set up the project and lay the groundwork for an in-house application that manages meeting rooms with the company and allows facilities to manage the meeting rooms resource.
  - Setup the groundwork for the auth system within the app.
  - Was TTL for prospective Engineers applying for Andela fellowship.
  - Developed and maintained a full-stack application for recipes sharing.
  Technologies: Node, React, Angular, PHP, HTML5, SCSS, Postgres

- [Emptor Inc](#).   Nov 2018 - May 2019
  Software Engineer

  - I worked on creating new spiders using Python(Scrapy) and maintaining existing spiders.
  - Was part of the team that kickstarted the company's internal dashboard using ReactJs/Redux while consuming a Django API.
  - Designed the database the dashboard uses and hooked up Django API with AWS Kineses data stream used by the spiders.
  Technologies: Scrapy, Django, SQL, ASW-RDS, React

- CCHub   Contract base
  Instructor

  - Teach kids and adults the fundamentals of computer programing using python
  - Create curriculum and assessment for the kids to make use of and make it fun while at it.

OTHER PROJECTS

1. [ISS Location](#): An angular app that shows the current position of the International space station on google maps.
   Technologies used: Angular, NodeJs(Express), mongooses, GoogleMaps API, [open-notify](#).

2. [Flight booking application](#): A Django application that allows users to book flight and get reminded in due time of their fights.
   Technologies Used: Django, Django-Rest-Framework, Jinja

3. [RSVP](#): a simple rsvp front end application written in pure Javascript.