Ibanga David Bassey

Apartment1 2-4 Wellesley Street, ST1 4NW, Stoke-On-Trent, UK
Mobile No. +447746204903 • Email: dibanga2800@gmail.com
https://www.linkedin.com/in/david-ibanga/
https://github.com/dibanga2800

Career Summary

A competitive, determined and goal-oriented IT professional with software development background. Hands on academic and research experience in programming languages such as Python, Java, JavaScript, and C#. An avid learner with functional knowledge of web development libraries and frameworks like Django, Flask, ReactJS, Spring Boot, MVC and NodeJS. Actively looking for a full-time opportunity in software engineering and web development.

Academic

De Montfort University, Leicester. UK.   *(Sept 2018 – Sept 2020)*
MSC Computing with placement year: (Distinction)

University of Uyo, Nigeria   *(Nov 2006 – Aug 2012)*
B.Eng. Computer Engineering: (2.1)

Work Experience

IT Assistant and Web Developer at Cross Rhythms Radio, Stoke-on-Trent, Hanley, UK   Aug 2019 – June 2020
- Manage and maintain Cross Rhythms web applications and database
- Created new components using PHP for the Cross Rhythms site and using Python for XRhythms site
- Bug Fixing
- Manage Web Servers hosting Cross Rhythms Site and database using Linux OS
- Configure cronjobs to backup company's data daily, weekly and monthly.
- *Participation in regular meeting concerning product development*

Personal Project
Customer Management App
- Developed a customer Management App using Django, Python, HTML, CSS and Postgres SQL
- Implements a CRUD operation using python.
- Implements a dashboard to display customers information, orders, products and a search functionality.
- File storage using AWS S3
- Host application using Heroku server and AWS
- Implement User Registration and Login Authentication
- Implement role-based permissions and Authentication
- Create customer profiles using Django signals.
- Implement password Reset using email.

MSC Project (March 2020 to July 2020)
Electronic Health Record Management System for Optometric Practice with integrated Ecommerce Platform
- Developed an end to end Electronic health management software to manage customers record in optometric practice using PHP as backend, JavaScript, jQuery, HTML, CSS for front-end and MySQL for DBMS.
- Implemented ecommerce module to handle advertisement of frames, inventory management.

- Implement a payment API to manage payments of frames using stripe.

Project Manager at Tizeti INC. (Facebook Express WIFI Project), Lagos, Nigeria   Oct 2017 – Sept 2018
- Managed Facebook express WIFI projects, ensuring work is completed according to project specifications, quality, timeline and budget.
- Managed $2.1M to implement tower infrastructure and $1.5M for bandwidth in Facebook project.
- Managed installation teams to commission 20 new base stations for Facebook project across Lagos.

Senior Network Engineer at Tizeti INC. Lagos, Nigeria   October 2014 – Sep 2017
- Effectively lead and worked on numerous IT projects in a large team of IT professionals.
- By designing and implementing streamlined network and backup environment, successfully increased client network efficiency and reliability by 100%
- Achieved 20% sales increase by successfully designing and implementing efficient network and server infrastructure for multiple clients connected to a base station.

System Support Engineer at Unique Information Technology, Owerri, Nigeria   Dec 2012 – Jul 2014
- General system maintenance and repairs
- Configuration and installation of Windows Server 2008/2012 OS including Active Directory services.
- Identifying faults, troubleshooting and restoring availability of LAN and WAN network.

Relevant Coursework
- Object-Orient programming with Java
- Ecommerce software development using C#
- Programming in Python
- DBMS and Querying with SQL
- System Analysis and Design

Software Skills
- Data structures and Algorithm Design
- Programming with Python, C#, Java and JavaScript
- Well versed with version control tools like Git and repository storage like GitHub and Bitbucket
- Frameworks: Flask, Django, ReactJS, Spring Boot
- Webserver: NginX, Xampp and Wamp
- Operating Systems: Linux, MacOS, Windows.
- Cloud services: AWS S3, RDS, IAM, Route53
- DevOps Practices.

Interests and Activities

Hobbies: Football and travelling

References

References are available on request.