Martins Babajide

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GitHub: github.com/martinsbabajide

TECHNICAL SKILLS

Exposure: Python, Powershell, SQL, HTML, CSS, PHP, C++, Java, JavaScript, Open-cv, NumPy, SciPy, Android Studios, TensorFlow, Keras, Node.js, FirebaseDB, Git, Linux, Adobe Dreamweaver, VMware, Cisco.

WORK EXPERIENCE

Hardware Preparation Assistant|Ontario Tech University | Oshawa, ON December 2020 – April 2022:

- Implemented automated master imaging for the university on devices being deployed to various departments.
- Provided technical support and assistance with devices deployed to various departments.
- Secure wiped retired devices for liquidation using the DBAN and nWipe tool.
- Designed a step-by-step technical documentation of daily activities.
- Leveraging: Microsoft Development Toolkit and suites.

Jr. Web developer |Fidson Healthcare Plc|Lagos, NG May 2017 – September 2017:

- Updated and cleaned outdated HTML,CSS and Javascript coding of the website (fidson.com).
- Assisted in making design decisions and implementation using HTML, CSS, Javascript and JQuery
- Designing the development of presentation layers of the website.
- Verified content and formatting in various browsers and end-user devices for quality assurance.
- Assist with existing similar software development where necessary.

EDUCATION

Oshawa, ON.   **Ontario Tech University**   **September 2017– June 2022.**

- Bachelor of Engineering (Honours), Software Engineering, 3.27 *GPA*.

PROJECTS

HANDWRITING RECOGNITION SOFTWARE

- Developed a handwriting recognition software using multiple libraries and training models in python to enable users draw a single or multiple number on the canvas created using Tkinter. The system pads the number inputted and runs it through the neural network to recognize the digit or digits present and stores in a list.
- **Utilized:** Python, Keras, TensorFlow, Open-CV, PIL, pandas, NumPy, matplotlib

MUSIC PLAYER APPLICATION

- Designed a music player application using android studio which allows users to play music, podcast, or any compatible media files, and verifies users' credentials using MySQLi database, I limited music generation to .mp3 or .wav files and not require subscription or internet connection.
- **Utilized:** Android studio, MySQLi

BLACKJACK SIMULATOR

- Designed a blackjack simulator using the monte Carlo simulation to observe the probabilities of winning with different hands and also testing to see the probabilities of winning based on the fist card dealt.
- **Utilized:** Python,Matplot lib.