Abodunde Tobi

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A self-motivated, detailed-oriented and creative thinker with phenomenal time management skills hoping to obtain a professional position in the technology industry in order to utilize as well as improve my relevant experience, technical expertise and problem solving skills.

Skills

Programming Languages: Python, C++ , Java, Android JavaScript, React, SQL, MongoDB, Mongoose, UI and Graphics Design.

Technology environments: Windows and *nix-based.

Software tools: Android Studio, Flutter, Ionic, Radio Mobile, Microtik, Google Earth Pro, Microsoft Office and Inkscape.

Education

University of Jos, Jos, Nigeria.   2014 – 2019

BSc Computer Science, CGPA: 2.48/5, Grade: Third-class honours.

Final year project: *Design and implementation of a school campus navigation system.*

Professional Experience

Secretary/Project Researcher, Makerloom Software, Plateau.   June 2017 – Present

❏ Responsibilities

   - Keeping detailed company records and handling general administrative work.

    - Proposing as well as carrying out of feasibility studies on proposed company projects.

❏ Achievements

- Used my extensive knowledge of the Nigerian betting industry, to advise on the development of the company's betting tips mobile app.

Network Engineering Intern, *VDT Communications, FCT*.   August 2017 – March 2018

❏ Responsibilities

   - Fault call resolution.

   - Power cycling/Troubleshooting of networking devices in the company's as well as partner banks' data centres.

   - Coupling of networking equipment.

   - Configuration and integration of radios and network links.

   - Carrying out of technical site surveys.

❏ Achievements

  - Worked with the Nigerian Communications Commission (NCC) to carry out a robust installation of Sextant G and Powerbeam M5 networking devices at their Abuja Headquarters.

  - Carried out the deployment of Powerbeam M5 networking devices at the Abuja Supreme Court.

Selected Development Projects

Live Fire Fighter   This solution, which my team developed during NASA Space Apps Challenge 2016, uses geospatial data about the location of the fire to provide contextually relevant information and suggest ways in which the firefighters can tackle the fire more effectively. Available here: github.com/okibeogezi/teamivory

Best Bet Tip   Worked primarily on the feasibility studies and field work that led to the development of this mobile application which used predictive modelling and probability theory to advise bettors on a pool of bets to make in order to maximise profit.

Android Calculator   Developed a simple Android calculator in Java.

Selected Research Projects

UnijosNav   My final year project involved researching, carrying out surveys and reading In order to develop a useful campus navigation software.

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Real-Life Applications of Linear Algebra   Researched the applications of Linear Algebra in parallel disciplines such as Computer Science and Artificial Intelligence, Engineering, Health, Networking and Security.

Weather Application   Designed and developed a Web-based software that transmit weather results in Real-time.

Blog Website   Designed and developed a blog website.

Todolist Application   Designed and develop this software to keep track of daily tasks.

Other Achievements

❑ One of the pioneering members of UJHub, an innovative technology hub started by a group of Computer Science students at the University of Jos.

References

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