James Godwill Arkoh

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• Home: Tema Community Four Third Avenue z39, 00233 TEMA (Ghana)

DIGITAL SKILLS

Android Development (Kotlin, Java) / Network Troubleshooting / Hardware knowledge & troubleshooting / IT Troubleshooting / Working with the printer and scanner / Microsoft Office: proficient user of Word, Excel and Powerpoint / KTOR framework / Building Docker Images / Node JS (Express.js and MongoDB) / JavaScript (Node.js, TypeScrpt)

WORK EXPERIENCE

IT personel

KNUST University Information Technology Services [30 Sep 2021 – 31 Oct 2022]

City: Kumasi Country: Ghana

Working under the network operations and infrastructure department with roles such as,

- 1. Sharing printers and files on the network
- 2. Network troubleshooting
- 3. Hardware and software troubleshooting
- 4. Assisting university staff to access various webapps developed by KNUST UITS
- 5. Assembling new IT systems
- 6. Installing and configuring computer networks and systems

COMMUNICATION AND INTERPERSONAL SKILLS

Work Skills

- Reliable
- adaptable to situations
- self-motivated
- · organized and results oriented
- · good human relations
- strong ability to work in a team environment,
- high sense of responsibility

PROJECTS

Attendance Checker And Online Meeting Application

[31 Dec 2020 - 4 Jun 2021]

An android-based smart attendance management system to be used in the department of computer science at KNUST.

The application includes separate dashboard for students and lecturers.

Lecturers will access their dashboard to

- 1. Set the date, time, and lecture hall for each lecture, which will then be encoded into QR codes with autogenerated unique codes.
- 2. View their students' attendance records for each academic semester.
- 3. Start an online class section with the aid of the Zoom SDK.
- 4. View the semester time table for the department to identify lecture periods.
- 5. Print the records of the date and time of students who attended a particular lecture.

Students will access their dashboard to

1. View attendance records of the lectures they have attended during an academic semester.

- 2. Scan QR-CODE provided by specific tutors within a specified date, time frame, and specific distance from the coordinates of the lecture hall.
- 3. To use the Zoom SDK, to join an online class section created by a specific tutor
- 4. View the semester time table for department to identify lecture period.

EDUCATION AND TRAINING

Bachelor's Degree

Kwame Nkrumah University Of Science And Technology [30 Jul 2017 - 28 Sep 2021]

Address: 00233 Kumasi (Ghana)
Website: https://www.knust.edu.gh/
Field(s) of study: Computer Science

Final grade: Second Class Honours(Upper Division)

West African Senior School Certificate

Mfantsipim School [30 Sep 2013 – 30 May 2016]

Address: 00233 Cape Coast (Ghana) Field(s) of study: General Science

Basic Education Certificate

Holy Child Junior High School
Address: 00233 Obuasi (Ghana)

LANGUAGE SKILLS

Mother tongue(s): English

RECOMMENDATIONS

Lecturer

Name: Micheal Asante

Phone number: (+233) 208168613 Email: masante.sci@knust.edu.gh

Lecturer for the undergraduate stream teaching CSM 477-Data Communication and CSM 494-Computer Security