# JONATHAN ASANTE

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## **PROFESSIONAL SUMMARY**

A master of science in petroleum engineering student with strong interest in technology who is selfmotivated, organized, hard-working and capable of working under pressure. I have a practical approach to problem-solving and a drive to see tasks through to completion. I acquired excellent organizational skills during my studies in school. I am looking forward to a career that is challenging and rewarding.

## **EDUCATION**

## **GRADUATE STUDY**

## New Mexico Institute of Mining and Technology (NMT)

Programme: Master of Science in Petroleum Engineering

## **UNDERGRADUATE STUDY**

## Kwame Nkrumah University of Science and Technology (KNUST)

**Programme:** Bachelor of Science in Petroleum Engineering (1st June, 2019)

Academic Standing: First Class

**Project:** Determination of Shear Wave Velocity in the South Tano Basin Using Artificial Neural Network.

## **CUSTOMER SERVICE/ MANAGEMENT**

• National service (Teaching Assistant) SEPTEMBER 2019 – AUGUST 2020

Petroleum Engineering Department (PED), KNUST

- 1. Assist lecturers by getting to the lecture hall in time and setting up the place for the smooth running of the class.
- 2. Organize tutorial for students to provide further understanding on courses like Reservoir Engineering, Petroleum Economics, Business Structures, Formation Evaluation.
- 3. Provide support to the final years with their final-year project work by aiding them in their research.
- Intern

JULY 2018 - AUGUST 2018

Ghana National Petroleum Cooperation (GNPC)

- 1. I showed good work ethics by being regular and punctual at work.
- 2. I demonstrated leadership skills and proactiveness and hence, was appointed as the internship president.

#### OCTOBER 2019 – DECEMBER 2020

#### • Part-Time Tutor

Ace Consult

- 1. Prepare students for the Scholastic Aptitude Test (SAT) to gain admission for undergraduate degree abroad.
- 2. Mentor Junior, Senior High School, and Tertiary students.
- 3. Voluntarily offer assistance to colleagues in their works.

## LEADERSHIP POSITIONS AND ACHIEVEMENTS

- Vice-President of the National Society of Black Engineers (NSBE), KNUST Chapter APRIL, 2018 MAY, 2019
- 1. Together with the other team members, I organized the 21st Century Engineer Seminar.
- 2. Organized and supervised Academic Excellence programs like PowerPoint tutorials to help equip students with some software skills.
- 3. Embarked on a joint outreach to a Junior High School (JHS) to help them practicalize the theoretical concepts being taught in class.
- Academic Board Chair for the Petroleum Engineering Students APRIL, 2018 – MAY, 2019
- 1. Helped in the training of the PetroBowl team by questioning and explaining concepts to them and this contributed to our victory in the 2019 SPE, Ghana Section PetroBowl Quiz.
- 2. Acted as the faculty adviser for the SPE, KNUST Chapter in the 2019 PetroBowl competition in which I was among the judges to clarify answers given by contestants.
- 3. Volunteered for the Petroleum Engineering Student Association (PESA) support scheme to help students write their supplementary exams.
- Deputy Evangelism School Coordinator of Pentecostal Students Association APRIL, 2018 – APRIL, 2019
- 1. Helped in the coordination of church service for some Secondary High Schools (SHS)
- 2. Provided advice for the church executive committee on how to blend God's work and academics.
- 3. Engaged in soul-winning campaigns and also encouraged those who are already in Christ to continue to be steadfast in Him.

## AWARD

Social Executive Award

MAY, 2019

## SKILLS

During my undergraduate studies, I developed team-working skills through group assignments and project works.

I am familiar with the Camtasia software as I used in tutoring Institute of Distance Learning students.

I am conversant with software such as Microsoft Office, MATLAB, Python and AutoCAD from my undergraduate studies.