

JULIET ASANTEWAA SARPONG

Tema, Comm.1 Site 21. I/J114 · (+233 5015 959 80 / +233 2496 643 25)
asantewaahsarpong@gmail.com · [LinkedIn: Juliet Asantewaah Sarpong](#)

PROFILE SUMMARY

- Data Analyst with demonstrated experience in database management, data wrangling, report preparation, and interpretation of results.
- A dedicated innovative academic coach and tutor who strives to help students' marginal grades into good grades. An individual who is skilled, diligent and strives for the finest results. A detailed oriented adaptable learner who is constantly striving to improve and learn new things.

PERSONAL INFORMATION

Name	:	Juliet Asantewaa Sarpong
Nationality	:	Ghanaian
Written/Languages Spoken	:	English, Akan, Ga, Adagbe
Gender	:	Female
Hobbies	:	Volunteer work, reading, writing, exploring tech innovations

EDUCATION

Institutions	Programme	Year
KNUST	B.Sc. Mathematics (Undergraduate Degree)	2016 - 2020
Chemu Senior High School	General Science (WASSCE)	2013 - 2016

EXPERIENCE

DATA SCIENCE ASSOCIATE

MAVERICK RESEARCH

11/2021 – Present

North Legon, Accra Ghana

- Identified relevant data sources for market research needs.
- Collected structured and unstructured data from surveys by directing field surveyors.
- Sourced missing data and organized data in to usable formats.
- Built predictive models to extrapolate population data on retail.
- Proposed and created an effective use of Online Database for collaborative projects.
- Designed an SQL database to move data storage from Excel.

DATA ANALYST AND PLANNING EXECUTIVE

DENTSU GHANA

10/2020 – 10/2021

Tesano, Accra Ghana

- Created and modelled 25+ media plans to run campaigns
- Built a template for the business to convert data from media plans into client post-campaign reports.
- Collated financial reports and insights from ad campaigns

ACADEMIC COACH AND TUTOR

FREELANCE

05/2020 – Present

Tema & Accra Ghana

- Delivered premium Math, English and Science tutoring for Cambridge Checkpoint, SAT, and Local standardized test (WASSCE/NOVDEC).
- Introduced novel ways of problem solving in Mathematics through understanding students' concerns and addressing them individually.
- Received 90% positive feedback from clients for professionalism, interpersonal skills and knowledge.
- 85% of my students who took the SATs received scores between 740 and 800, increasing their chances of being accepted to colleges such as Tufts, Boston University, and Howard University.

MATHEMATICS TEACHING ASSISTANT

CHEMU SENIOR HIGH

06/2017 – 08/2017

Tesano, Accra Ghana

- Gave in-person instruction to 50 Ghanaian Mathematics students to help them acquire greater knowledge for weekly and end of term exams.
- Supported in the design of lesson plans to be provided to students and to keep them on track with their assignments.
- Kept track of academic achievement and used the data to help students improve in areas where they needed it. After implementing my initiatives, I observed a 30% improvement in student performance in Mathematics.

SKILLS

TECHNICAL SKILLS

- BI Tools (Microsoft Power BI and Tableau)
- Programming Skills (Python)
- Database (SQL)
- Microsoft Excel Expert
- Effective use of Microsoft Office Suite

SOFT SKILLS

- Interpersonal relationship
- Communication Skills
- Public speaking skills
- Tutoring Skills
- Collaborator

MEMBERSHIP

- [Developers In Vogue \(DIV\)](#)
- [Yielding Accomplished African Women \(YAA W\)](#)
- [PyLadies Ghana](#)

REFEREES

➤ Mr. Reginald Kumtsiah-Turkson
HR Manager
Dentsu Ghana, Tesano, Accra
Contact: (+233) 24 352 2322
Email: reginald.turkson@gmail.com

➤ Dr. Gaston Edem Awashie
Lecturer (Thesis Supervisor)
Kwame Nkrumah University of Science & Technology
Contact: (+233) 20 921 9708
Email: gasedlla@gmail.com

➤ Ms. Ivy Barley
CEO
Development In Vogue, Accra
Contact: (+233) 24 024 4451
Email: ivy@developersinvogue.org

➤ Mr. Prince Kyenkyenhene
Senior High School Science Teacher
Chemu Senior High School, Tema
Contact: (+233) 24 338 8435

Signature: 

DATE: 3RD MAY 2022