

# RICHARD BOADI

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## PERSONAL PROFILE

Nationality:

\* Ghanaian

Sex:

\* Male

Date of Birth:

\* 5<sup>th</sup> September

Marital Status:

\* Single

## PROFESSIONAL SUMMARY

- \* Motivated with solid experience managing all levels of large-scale projects, including budgeting and administration.
- \* Skilled with experience in the research industry.
- \* Fair knowledge in Python - coding.
- \* Experienced in SPSS usage and analysis.

## TECHNICAL SKILLS

Developer Tools:

- \* Pretty fast typist
- \* Research enthusiast
- \* Analyzing data
- \* SPSS implementation

Language Proficiency:

- \* English
- \* Twi

## JOB EXPERIENCE AND INTERNSHIP

06/2013 – 08/2016 **Sales Attendant & Goods Delivery Personnel**

**Martin O. Osei – Streetwise Pub. & Bookshop**, Darkuman - Accra

- \* Goods delivery for respective clients
- \* Shop attendant and cashier

10/2016 – 07/2018 **Research Personnel**

**Consumer Insight Consult (CIC) Africa**, Haatso, Ecomog - Accra

- \* Data collection
- \* Data analysis and coding

08/2018 – 08/2021  
02/2023 – 01/2024 **Senior Research Monitoring & Evaluation Officer**  
**Esther A.N. Cobbah – Stratcomm Africa Ltd, Asylum Down - Accra**  
\* Data coding and reviewing.  
\* Analyzing all media clippings for AngloGold Ashanti.

08/2022 – 09/2022 **Project Manager Internship (Project Lead)**  
**Raj Echambadi & Anushika Jain – Illinois Tech. powered by GlobalShala**  
\* Hold the group accountable for meeting deadlines.  
\* Ensure that the project deliverables are met.

## EDUCATION

09/2014 – 06/2018 **Bachelor of Science: Mathematics**  
**Kwame Nkrumah University of Science and Technology (KNUST), Kumasi – Ghana**  
\* First Class Honorary.

08/2021 – 06/2022 **Master of Science: Mathematics**  
**African Institute for Mathematical Sciences Ghana (AIMS), Accra – Ghana**  
\* Good Pass

02/2024 – present **Doctor of Philosophy: Mathematics**  
**Technical University of Clausthal, (TU), Clausthal – Zellerfeld, Germany**

## COMMUNITY & LEADERSHIP

2008 - 2009 **School Prefect**  
**Abeka '4' Junior High School, Fadama - Accra**  
\* Conducting assembly gathering  
\* Taking progress report from the other prefects

2011 - 2012 **Class Captain**  
**Adonten Senior High School, Aburi - Akuapim**  
\* Overseeing whatever that goes on in the classroom  
\* Taking assignments and informing the class of changes in class schedules

15/05/2022 **MasterCard Community Service**  
**African Institute for Mathematical Sciences Ghana (AIMS), Santoe – Accra**

\* Teaching the children in the Santoe community Mathematics & Science

## CONFERENCES

28/10/2021

### **Mathematics Seminar**

**AIMS Ghana Classroom**, Santoe – Accra

Speaker 1: Dr. Bernard O. Baison, Academic Manager at AIMS-Ghana

Speaker 2: Prof. Patrick Dorey, Director of Research, Mathematical and Theoretical Particle Physics, Dep't of Mathematical Sciences, Durham University, UK

\* What is a Soliton?

06/01/2022

### **Mathematics & Scientific Seminar**

**AIMS Ghana Classroom**, Santoe – Accra

Speaker: Prof. Ulrich Kraemer, Chairman of Geometric Methods, Technische Universität Dresden, Germany

\* What is Non-commutative Geometry?

25/04/2022

### **Mathematics Seminar**

**AIMS Ghana Classroom**, Santoe – Accra

Speaker: Dr. Sam Fearn, Dep't of Mathematical Science, University of Durham, UK

\* Distilling Moonshine: Surprising Mathematical Connections

## AWARDS & SCHOLARSHIPS

2016 - 2017

**KNUST Bursary** – Undergraduate (KNUST)

2016

**Association of Mathematical Sciences Bursary, KNUST** - Undergraduate (KNUST)

## PROJECT THESIS & RESEARCH

\* **Curvature in Differential Geometry** – Bachelors (Prof. K.F. Darkwa)

\* **Charge Transport in Flexible Photovoltaics** – Masters (Dr. Joseph Asare)

\* **Compressible Euler Equations with Transport Noise** – PhD (Prof. Dominic Breit)

## REFEREES

### **Chair of the Mathematical Modelling Group, TU of Clausthal**

Prof. Dr. Dominic Breit

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### **Senior Lecturer, Department of Mathematics, KNUST**

Prof. Kwaku Forkoh Darkwah

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### **Senior Lecturer, Department of Physics, University of Ghana**

Dr. Joseph Asare

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### **Head of Department, Mathematics, KNUST**

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