

# BRIAN ACHEAMPONG

## CONTACT

+233550066684 | +233543399644

bacheampong116@gmail.com

<https://github.com/achie23>

## EDUCATION

KWAME NKURUMAH UNIVERSITY OF  
SCIENCE AND TECHNOLOGY

MPhil. Parasitology

2019 – Present

BSc. Biological Sciences

(First Class Honours)

2014 – 2018

## SOFTWARE SKILLS

Python | Django | APIs | Flask | SQL |  
PostgreSQL | SQLAlchemy | Git & GitHub  
| JavaScript | Html | CSS | Sass |  
Bootstrap | WordPress | Ajax | Machine  
Learning with TensorFlow

## PERSONAL SKILLS

Problem Solving | Innovation | Strategic  
Planning | Time Management | Database  
Management | Leadership | Analytical  
and Critical Thinking | Communication |  
Creative Writing | Data Analysis

## AWARD

Winner of the 2019 National Artificial  
Intelligence Local Hackathon – Ashanti  
Region.

## PROFILE

Enthusiastic and motivated self-taught Full Stack Developer with strong analytical and critical thinking abilities who seeks to develop problem solving skills continually in order to contribute my quota towards the development of science and technology.

## PERSONAL PROJECTS

### DIGITAL RESUME

- A project to create a digital resume.
- Learnt how to build a full stack web application with Python and Django.
- Frontend languages used included HTML, CSS (Bootstrap) and JavaScript.

### PORTFOLIO WEBSITE

- A project to build a portfolio website.
- Frontend languages used included HTML, CSS, Sass and JavaScript.

### PYTHON MINI PROJECTS

- Built mini automation projects such as TicTacToe, Hangman, Weather forecaster, etc. with python.
- These projects were done to sharpen my python skills.

## EXPERIENCE

**2022 – Present**  
January

### **WEBSITE DEVELOPER (FREELANCER)**

#### **Child Alert Foundation**

- In charge of building and managing a WordPress website.
- Learnt about WordPress theming and content management.
- Visit: [www.childalertfoundation.com](http://www.childalertfoundation.com)

**2018 – 2019**  
September August

### **TEACHING ASSISTANT (NATIONAL SERVICE)**

#### **Kwame Nkrumah University of Science and Technology**

- Supervised students during laboratory practical sessions.
- Assisted lecturers and students with their research projects.
- Organized tutorials for students.

**2017**  
June – July

### **RESEARCH ASSISTANT (INTERN)**

#### **Kumasi Centre for Collaborative Research in Tropical Medicine**

- Sample collection and storage.
- Performed DNA extraction and Real-time

## REFERENCES

**Mr. Vincent Donkoh**

Backend Developer,  
Fjorge, USA

Tel: +233501376534

Email: vidonkoh@gmail.com

**Prof. John Asiedu Larbi (PhD)**

Senior Lecturer,  
Department of Theoretical and Applied  
Biology, KNUST

Tel: +233243303948

Email: jalarbi.cos@knust.edu.gh

**2016**

May – August

**LABORATORY ASSISTANT (INTERN)**

**Prestea Government Hospital**

- Collection and storage of blood, urine and stool samples.
- Performing of routine laboratory tests.
- Data entry and record keeping.

**2015**

June – August

**PHARMACY ASSISTANT (INTERN)**

**Prestea Government Hospital**

- Preparation of new drugs.
- Dispensing of drugs to patients.
- Data entry and record keeping.

## PERSONAL DEVELOPMENT

- Successfully completed the 2022 Machine Learning with TensorFlow Challenge course by Udacity in partnership with Bertelsmann Technology Scholarship.
- Successfully completed the Harvard CS50 course by edX Online Learning platform.
- Participated in the National Artificial Intelligence program organized by the Ghana Tech Lab in partnership with the Ministry of Communication (August –December, 2019).
- Successfully completed courses on “Strategies for Personal Growth and Development, Management Strategies for People and Resources, Workforce Collaboration and Development and Fundamentals of Business Expansion” by YALI NETWORK in September, 2018.

## LEADERSHIP EXPERIENCE

- First Deputy Head, Trade and Technology Committee (TRATECH) for the Science Students’ Association (SCISA), KNUST for 2017/2018 academic year.
- Chairman, TRATECH Committee for the Biological Sciences Students’ Association, KNUST for 2016/2017 academic year.