

CURRICULUM VITAE

STEPHEN AMANSHIA-BRAKO

No. 9 Bishop Wright Street, Sebrepo-Tema, Ghana | 00233262360230 | stephenbrako31@gmail.com

PERSONAL INFORMATION

DATE OF BIRTH: 18TH AUGUST 1998

PLACE OF BIRTH: TEMA

COUNTRY OF RESIDENCE: GHANA

CITIZENSHIP: GHANAIAN

GENDER: MALE

HOMETOWN: AKIM OFOASE

EDUCATIONAL BACKGROUND

BSC. Telecommunication Engineering

Kwame Nkrumah University of Science and Technology, Kumasi. (2016-2020)

First Class Honours.

West African Senior School Certificate Exams

Chemu Senior High School (2013-2016).

Basic Education Certificate Examination

First Star Academy (2008-2013)

Elementary School

The Hilltop International British School (2000-2007)

WORK HISTORY

Huawei Technologies- Ghana Solutions Sales & Delivery Service Department

September 2020 – Present

Current Status: Wireless Core and Performance Engineer (Network Performance Management)

Huawei Technologies – Electrical and Telecommunication Engineering Intern

July 2019 – August 2019

Kumasi, Ashanti

- Worked closely with 2 engineers and assisted with troubleshooting telecommunication cell site equipment.
- Performed control and preventive maintenance on network equipment.
- Studied the operations under the Network Operations Centre.

MTN Ghana – Sales Intern

June 2019

Kumasi, Ashanti

- Contacted customers as soon as issues arose to immediately find resolution before problems escalated.
- Identified and communicated customer needs to supply chain capacity and quality teams.

Kingdom Books and Stationery Ltd – Sales Intern

July 2017 – August 2017

Accra, Greater Accra

- Maintained store equipment, including computers, printers and fax machines.

LEADERSHIP EXPERIENCE

- Team lead for Demand Side Energy Team, a group of five in KNUST responsible for making a smart home automation device which aims at optimizing power in the household (2019-present).

- Treasurer of Debaters club at Chemu Senior High school (2015).
- Served as a dining hall prefect in Basic School (2010).

SKILLS & ABILITIES

- Languages: English, Akan dialect
- Programming Lang: Python, Dart, C language
- Developments and Frameworks:
 - Flutter
 - Pycharm
 - PyQt5 framework
 - Android Studio
 - Xcode
 - Advanced Design Software
 - Google SketchUp
 - MS. Visio Professional
 - Eagle
 - Arduino
 - MIT app inventor 2
 - Photoshop
 - Microsoft Office

ACHIEVEMENTS

-Developer of windows, iOS and android applications. Also into the assembly and coding of microcontrollers its peripherals for smart automations.

- School Management Windows And MacOS applications
- iOS and android report maker application
- Past questions application on both android and iOS
- Smart Home Automation Device
- Remote control App for Smart Home devices
- Awarded Funds from SEESA-KNUST which led to the invention of DSSE (Demand Side Smart Energy) machine.

INTERESTS AND CHARACTER

- Desktop and mobile app development
- Basketball
- Music and Visual Arts
- Architecture.

As a humble and willing-to-learn engineer, I specialize in finding creative innovative solutions to the toughest problems and hope to bring a real and positive impact to your organization from day one.

REFERENCES

Dr. Kwasi Opare
Lecturer, Dept. of Electrical and Electronic Eng. KNUST
Opare@knust.edu.gh
+233208176760

Dr. Sani Mubarak Ellis
Lecturer, Dept. of Electrical and Electronic Eng. KNUST
smellis.coe@knust.edu.gh
+233502329090

Mr. Kwame Agyeman-Prempeh Agyekum
Senior Lecturer, Dept. of Electrical and Electronic Eng. KNUST
kwame.agyekum@ymail.com
+233204001004