

# Ernest Abah

## CONTACT DETAILS

---

**Mobile:** +2349078780658  
**Email:** [abahernesto@gmail.com](mailto:abahernesto@gmail.com)  
**Website:** <https://linkedin.com/in/abahernest> , <https://github.com/abahernest>  
**Address:** 18, Alubarika Street, Ijeshatedo Surulere, Lagos, Nigeria.  
**Current Position:** Citi Bank Virtual Intern

## EDUCATION

---

**University of Lagos 2017 – Current (expected graduation 2021)**

**BSc. Computer Engineering**

- CGPA 3.99 (Second Class Upper)
- Total E&P National Merit Scholarship, MTN Technology Scholarship
- University of Lagos First Class Endowment Fund

**BOMAK College 2010 – 2015**

- Distinction in 7 out of 9 courses including English Language and Mathematics
- Asst. Senior Prefect.

## PROJECTS AND ACHIEVEMENTS

---

- Built a deep learning model for classification of cats and non-cat pictures, 2020
- Built a ping pong game and implemented its GUI using the Turtle library in python, 2020
- Implemented an automatic Tap by automating the control of a tap using Servo Motor on Arduino UNO Board and a proximity sensor. 2019
- Programmed a hospital patient card software using C++ and implemented its GUI with windows form. 2019
- Developed an event management program using Pandas library. 2019
- Implemented a simple as possible computer (SAP) using VHDL on FPGA. 2019
- Completed an online course on Energy Transition organized by IFP school, supported by TOTAL Foundation.

## EXPERIENCES

---

**PayAsYouKnow Hackathon (March 2020):**

The hackathon was organised by Financial Services Innovators (FSI) and its partners; CBN, NIBSS, EFInA, Flourish, Sterling Bank.

**Accomplishments:**

My team was one of the top 20 teams that participated in the hackathon which lasted for 2 days

**KPMG Virtual Internship (2019) - (about 2 weeks)**

Participated in the open access KPMG Virtual Internship with InsideSherpa

**Modules Completed**

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

**BITGRIT Campus Ambassador (2019) - (1 year)**

Bitgrit is an online community of data scientists and a competition platform where they can submit their AI solutions to companies with data and AI-related needs.

**Tasks Completed**

- Disseminated information about Bitgrit's events to the relevant audience
- Conduct local hackathons, meetups or workshops within the university

## SKILLS

---

Data Structures and Algorithms, Django Framework, Machine Learning, Data Science, Excel, Git, PostgreSQL, Ubuntu Linux, C++, Python, Arduino, Power BI, Leadership, Managing staff, Communication, Microsoft Office tools,.

## VOLUNTEERING ACTIVITIES

---

**AEISEC LAGOS**, Member -2020

**YOUTH OPPORTUNITIES**, Ambassador -2020