Sekyi Emmanuel

c/o Selase Eve, Box 24 Koforidua-Asokore - Ghana
emmanuelkwamesekyi@gmail.com |+233243570576

EDUCATION

Kwame Nkrumah University of Science and Technology
Programme: Bachelor of Science, Chemical Engineering   Expected May 2017
Academic Standing: Second Upper

PROJECTS / ACHIEVEMENTS / AWARDS

- Built a sentiment analyzer for the elections in Ghana using the tweets of Ghanaians   Apr 2016
- Built a diabetes predictor using machine learning   Jan 2016
- Awarded Overall Best Student , Keta Senior High School   Mar 2012

WORK EXPERIENCE

Web developer, Ninety3studios, Kumasi   Oct 2014 – Jan '16
- Researched, built and maintained websites for clients
- Managed the servers for hosting client websites.

Laboratory Assistant, Intern, Intravenous Infusions Limited, Koforidua   Jun 2015 – Aug '15
- Analyzed all intravenous fluids to ensure they meet the quality control standards
- Recorded and analyzed experimental data of the batches produced using Microsoft excel

LEADERSHIP EXPERIENCE

President, Enactus KNUST   Apr 2015 – Apr '16
- Pitched businesses to corporate institutions to raise funds
- Led the team to second position in the Enactus National competition (best in eleven years)
- Built smokeless charcoal to replace the hard wood charcoal to minimize deforestation

Campus Ambassador, Bank of America Merrill Lynch   Aug 2016 – Present
- Successfully organized a Corporate presentation which saw about 400 students attend
- Prepared a budget and created marketing campaigns for a webinar

Lead tutor, Epic code school, Kumasi   Aug 2016 – Dec '16
- Introduced a group of 30 students to programming in python
- Supervised 5 students to complete their final projects in javascript, python and php

VOLUNTEER ACTIVITIES

- All Enactus KNUST projects   Oct 2013 – Present
- Resident Scientist, Lab 13 Ghana, Kumasi   May 2015 – Jun '15
- Tutored Math and Science for JHS and SHS students, Ho   May 2013 – Sep '13

SKILLS AND INTERESTS

- Proficient in Spreadsheet (Excel, Google sheets and Calc)

- Presentation (PowerPoint, Prezi and VideoScribe)

- Technical Skills (Python, Javascript, Php and Matlab)