

# ANDREW YESTRUP KPAKPA QUARTEY

FULL STACK DEVELOPER |

[HTTPS://GITHUB.COM/ANDREWQUARTEY](https://github.com/andrewquarthey)

## OBJECTIVE

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Transforming lives through technology

## SKILLS

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Programming languages:  
Javascript (NodeJS & ReactJS),  
C++, C, Java, Python, HTML,  
CSS, SQL, NoSQL (MongoDB).

Platform/Tools: Wordpress,  
Linux (Ubuntu), Amazon Web  
Services (AWS), Arduino.

## EXPERIENCE

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### **COFOUNDER & CHIEF TECHNOLOGY OFFICER • COMPLETE FARMER • OCTOBER 2017 - PRESENT**

Lead the development of the Complete Farmer dashboard and IoT Integration. ([www.completefarmer.com](http://www.completefarmer.com))

### **COFOUNDER • SCHOLARSHIPS FOR AFRICA • JANUARY 2017 - PRESENT**

Responsible for managing the website as well as social media. Also responsible for speaking at workshops and seminars.

### **TEAM LEADER • ILEAD AFRICA • OCTOBER 2014 - PRESENT**

Facilitator of STEM Leadership Academy. Where I lead volunteers to mentor STEM programs in Junior High Schools

### **IT PERSONNEL • PRUDENTIAL LIFE INSURANCE • OCTOBER 2014 – APRIL 2015**

I was responsible for scanning and converting physical insurance policies to digital documents.

### **COFOUNDER • PACE TECHNOLOGIES • AUGUST 2013 – OCTOBER 2014**

Developed a script to scrape hymnals from online and save them locally in files. I also designed SQLite database for Methodist Hymnal Android app.

**TEACHING ASSISTANT • KNUST COMPUTER ENGINEERING DEPT. •  
SEPTEMBER 2013 – JULY 2014**

I gave tutorials in Object Oriented Programming Introduction to Software Engineering and in Robotics.

## EDUCATION

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BSC COMPUTER ENGINEERING • JUNE 2013 • KWAME NKRUMAH  
UNIVERSITY OF SCIENCE AND TECHNOLOGY

SENIOR HIGH SCHOOL • MAY 2008 • PRESBYTERIAN BOYS SENIOR  
HIGH SCHOOL  
Course of Study: General Science

## VOLUNTEER EXPERIENCE OR LEADERSHIP

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Volunteer and participant in the following initiatives and youth conferences

- SDGs Awareness Campaign (Ashanti and Greater Accra regions respectively), June 2016.
- ILEAD-GARSRC Leadership summit, August 2016.
- ILEAD Academic Excellence and Empowerment Summit, March 2017.
- Young Eagles Leadership Summit, August 2017.

## AWARDS

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- 2<sup>nd</sup> Year SIFER of the Year Award, Enactus. 2011



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