



SKILL SETS

- Product Design /
- Component sourcing and manufacturing
- STM32 / ATMEGA
- development platforms
- Linux / Embedded Linux
- Fast Prototyping /
- Circuit assembly (SMT)
- Hardware Debugging
- C/C++, Java, Python, SQL, Javascript

AWARDS RECEIVED

- Ghana Government
- Scholarship to study in Russia, 2014 - 2019

FLUENT LANGUAGES

- English
- Russian
- Twi

CONTACT ME AT



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Home Address: Old Tafo, Kumasi, Ghana

ASABRE EBENEZER

ELECTRICAL AND ELECTRONICS ENGINEERING

PERSONAL PROFILE

I am passionate about Software/Hardware co-design with two years experience working with different Micro-controller Families. My skills and interests are in Embedded Software, Autonomous Systems and Digital/Analog circuits.

EDUCATIONAL HISTORY

KAZAN STATE POWER ENGINEERING UNIVERSITY, RUSSIA
BEng Electrical and Electronics Engineering,
Sep 2015 - Jul 2019

Top 5% of Graduating Class

<https://chase.ewquest.com/diplom.html>

- Undergraduate Research Assistance (Supervised by Ast Prof Kaminskii Stanislav Stanislavovich).
- Class Representative
- Thesis involved building a controlled device for testing Printed Circuit Boards(PCB)
- Studied in Russian language

KUMASI ANGLICAN SENIOR HIGH SCHOOL, GHANA
GENERAL SCIENCE 2011 - 2013

WORK EXPERIENCE

Projects

2016 - present

- Designed PCB for drone , transmitter and receiver modules with ATMEGA 2560 platform.
- Product design with Autodesk Fusion 360.
- Profile: <https://chase.ewquest.com/index.html>

Freelancer

April 2019 - present

- Developed android applications for clients
- Collaborated with other designers on software programs

Volunteer

January 2021 - present

- Mathematics tutor
- Profile: <https://chase.ewquest.com/volt.html>