

FREDERICK KYEI

Kasoa, Ghana

Telephone: 0550980477

Email: frederickkyei777@gmail.com

OBJECTIVE

Knowledgeable, performance driven and detail oriented Renewable energy engineering student knowledgeable in electrical electronic system, environmental and climate change policies and diversity in energy production.

Good in communication skills, team player and ready to learn.

Currently looking for an entry student level and challenging trainee career job, which will make best out of me while enabling further personal and professional development.

EDUCATION AND QUALIFICATIONS

1. University of Renewable Energy and natural science (2017- 2021)
BSc Renewable Energy Engineering (Solar and Wind Energy optioned)
2. Ghana National College (General Science) (2013 – 2016)

2021 RESEARCH PROJECT ➔ Design of self-cleaning wiper mechanism attached to street solar light which cleans the surface of solar panel.

2019- Student trainee (Bui Hydro power) ➔ For training purpose on floating solar installation at Bui

Work Experience

2021 NATIONAL SERVICE ➔ Kasoa municipal Maintenance trainee (Solar streetlight)

2016- 2017 Aksa Power Generation, Gridco Switch Substation, Tema

Thermal Power Plant Local Field Assistance

Duties

1. Clean mechanical component
2. Assist plant technicians during major maintenance work
3. Ensure engine service parts, Plastics, use oil, dirty water are properly cleaned and stored in designated storage containers

Skills

1. Microsoft Excel
2. C+ Programming
3. Practical Electrical work and schematic using MATLAB and Rhino
4. Solar installation and design sizing
5. Python Programming