

# ELEKE, GREAT CHIMA

Address: No 1, Onyabor Klose, Victory Estate 3-3 Junction Onitsha Anambra state.

Mobile Phone No: +2348140166194, +2348158903387 e-mail: akindollarsgreat@gmail.com

---

Date of Birth (Place): 13<sup>th</sup> January, 1995 (Anambra State)

Personal Data: Nigerian, Abia state,  
Bende LGA, Amaba-Ugwueke, Christian  
Male and Single

---

## PROFESSIONAL SUMMARY

As an Engineering professional I am an active learner and over time have developed the habit of constant learning to keep up with innovation. And also included in my character the basic requirements; communication, attention to details, great mathematical skill and effective team work of a professional engineer in the field of Electrical Engineering.

---

## EDUCATION AND QUALIFICATIONS

Project topic	Design and Implement a Remote Home Appliance Control using Ardiuno
2013 – 2018	University of Nigeria Nsukka, Enugu State  B.Eng. Electrical Engineering (Second Class Honours, Upper Division)
Research Topic	The Influence of Orientation in Photovoltaic system in Nigeria. 2017 The design and construction remote home terminal control using arduino managment. 2018.
2006 – 2012	Christ the King College Onitsha, Anambra State Senior Secondary School Leaving Certificate (W.A.E.C.).

---

## TECHNICAL SKILLS

- Excellent Computer/IT Skills and knowledge of Computer Hardware Technology
- Ability to Research, Develop and Evaluate Electronic Devices
- Adept in the use of MATLAB/Simulink, Proteus, Muiltsim, AutoCAD and Corel Draw
- Efficient CSS, HTML and Python Language programmer
- Specialize in inverters, motor drive and solar panels designs
- Adept in Microsoft suite (Word, Excel and PowerPoint)

---

## CORE COMPETENCIES

- Good communication skills (both verbal and written) with a good command of English language Highly motivated, energetic and ability to work independently and proactively.
- Remarkable problem solving, numerical, analytical and creativity skills

- Team player and ability to collaborate
- Quick learner with the ability to adapt to new tools, methods and calibrated instruments.

#### WORK EXPERIENCE

July 2018 – Till date Industrial Electronic power Devices and New Energy System Lab, Electrical Engineering department, UNN – Research Assistant

##### Job Description:

- Lecture and engage students: Post-graduate and undergraduate in course work practical implementations
- Research done in the improvement of Power electronic and control system devices
- Attend and contribute in technical meetings organized in the department
- Function as a Research Assistant (R.A.)
- Function in the capacity of a Laboratory assistant in the department

April 2017 – October, 2017 Dozzy Group of Companies – I T Staff.

##### Job Description:

- Assist my industrial base Engineer.
- Conduct machine maintenance update every weekend
- Over seeing temporary electrical repairs done in the plastic and blow sections respectively

##### Work Achievements:

- Timely machine repairs.
- Always working overtime.
- Achievement of delegated duties.

---

#### PERSONAL ACHIEVEMENTS/HONOURS/EXTRA CURRICULAR

November 2018	Certificate of Excellence, department of Electrical Engineering student association as the union president.
August 2018	Award of Excellence, by NUSEA AS the Greatest Department President of All times.
July 2018	Certificate of Honor, Student Christian Movement as their two times Vice President of the Movement.
March, 2017	Certificate of Participation, IEEE 3rd international conference on electrotechnology for national development.
February, 2016	Merit Award by NUSEA AS the Silent Achiever of the year.

February, 2014

Certificate of Training, on work Ethics, Customer Satisfaction, Public speaking,  
Negotiation skills and Marketing skills hosted by MacNel consult LTD

---

#### RESEARCH AREA/SPECIALIZATION INTEREST

- Parametric oscillation phenomena,
  - Closed-loop system controls,
  - Sliding Mode control and applications of a Variable Structure System,
  - Electric Motor drives,
  - New Energy System and Industrial Electronics Power devices,
  - Classical control and the analysis of dominant roots.
- 

#### WORKSHOP ATTENDED

16<sup>th</sup> Herbert Macaulay Memorial Lecture (2016)

IEEE 3RD International Conference on Electro-Technology for National Development (November 2017)

Faculty of Engineering 1st International Conference (April 2018)

17<sup>th</sup> Herbert Macaulay Memorial Lecture Symposium (July 2018)

---

#### HOBBIES AND EXTRA CURRICULUM ACTIVITIES:

- Sports (Football, Volleyball and Table tennis),
  - Writing and Researching,
  - Drawing,
- 

#### LANGUAGES

English (Fluent), Igbo (Native),

---

#### REFEREES

Available Upon Request