

EKE, CHIMA STANLEY

CONTACT: Department of Electronic Engineering Mobile: +2347035393430

University of Nigeria, Nsukka E-mail: chima.eke@unn.edu.ng

PERSONAL

INFORMATION: **Date of Birth:** January 30, 1989

Sex: Male

Marital Status: Single

State of Origin: Enugu State

Nationality: Nigerian

EDUCATION: University of Nigeria, Nsukka Nov. 2014- August 2016

M.Eng in Electronic Engineering-Digital Electronics and Computer Specialization (Awaiting result)

University of Nigeria, Nsukka October 2007-July 2012

B. Eng (First Class Honours) in

Electronic Engineering

City High School, Ogurute August 2000- June 2006

WASSCE

AREA OF INTEREST: Embedded Systems, Photonics, Artificial Intelligence/Machine

Learning

WORK University of Nigeria, Nsukka May 2014 to date

EXPERIENCE: Graduate Assistant, Electronics Engineering

Undergraduate tutor

Solid-State Electronics (500 level)

Industrial Electronics (500 level) Digital Electronics (400 level)

• Research Assistant

Olabisi Onabanjo University, Ago-Iwoye

March 2013-Feb. 2014

Graduate Assistant, Physics and Electronics

Undergraduate tutor
 Solid-State Electronics (500 level)
 Industrial Electronics (500 level)
 Digital Electronics (400 level)

Centre for Information Technology and Systems, University of Lagos

June 2011- Nov. 2011

Industrial Trainee

- Computer Networking
- Management of the University's computer network

RESEARCH EXPERIENCE :

- Development of a Framework for Biometric-Assisted Unique Patient Identifier System for Integrated National (Nigerian) Healthcare System(Master's Degree Thesis).
- Design and Implementation of Sensor Network for monitoring the pollution of water body by crude oil (Undergraduate project).

COMMUNITY DEVELOPMENT SERVICE:

- (March 2013-Feb. 2014)President, Millennium Development Goals (MDGs) Knowledge Facilitators, National Youth Service Corps, Ijebu North Local Government Area, Ogun State, Nigeria.
- Organization of youth empowerment programmes for secondary school students.

SCHOLARSHIPS AND AWARDS:

- Selected candidate for the Presidential Special Scholarship for Innovation and Development (PRESSID)
- NsukkaUSA Academic Excellence Awards (2012)

COMPETENCIES:

- Outstanding analytical skills
- Exceptional organizational and leadership abilities
- Powerful presentation aptitude
- IT skills:
 - Computer programming (Assembly, Arduino, C, C#, Python, MATLAB, Octave)
 - o Basic Cisco networking
 - Web development

CORE VALUES: Honesty, kindness, and diligence HOBBIES: Teaching, writing and travelling

REFERENCES:

Prof. James Ogbonna

Deputy Vice-Chancellor (Academic) University of Nigeria, Nsukka

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Prof. Ogbonna U. Oparaku

Dean, Faculty of Engineering University of Nigeria, Nsukka

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