



CURRICULUM VITÆ

PERSONAL DETAILS:

Full Name: EZE, Martin Chinweokwu
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Mobile Phone Number: +2347034968243
Date of Birth: 1st January, 1984.
Gender: Male
Marital Status: Married
State of Origin: Enugu State
Nationality: Nigerian

ACADEMIC INSTITUTIONS ATTENDED:

INSTITUTION	QUALIFICATION	DURATION	DATE AWARDED
University of Nigeria, Nsukka	PhD in view	2015-Date	
University of Nigeria, Nsukka	MENG in Digital Electronics & Computers Engineering (5.0 on 5.0 scale)	2012-2014	July, 2015
University of Nigeria, Nsukka	BENG in Electronic Engineering (First Class Honours)	2005-2010	February, 2011
Community Secondary School, Itchi	West African Examination Certificate (WAEC)	1996-2001	June, 2001

PROFESSIONAL QUALIFICATION:

INSTITUTION	QUALIFICATION	DURATION	DATE AWARDED
Nigerian Institute of Management	Proficiency Certificate in Management	2011-2012	June, 2012
Institute of Professional Managers and Administrator of Nigeria	Management and Administration Certificate	2011-2012	May, 2012

ACADEMIC AWARDS/ LEADERSHIP ACHIEVEMENTS:

	YEAR
•PTDF Undergraduates Scholarship Award	Dec, 2007
• Best Graduating High school Student Award (Community Secondary School, Itchi)	June, 2001
• Science Quiz Club President, Community Secondary School, Itch	June, 2000-June, 2001

EMPLOYMENT HISTORY:

EMPLOYER	DATES	POSITION
Department of Electronic Engineering, University of Nigeria, Nsukka, Nigeria.	June 2012 - Date	Lecturer II
Elect/Elect Department, University of Benin	Aug.2011-May2012	Administrative Assistant (NYSC Service year)
Real-Summit Cable Network, Nsukka	Dec. 2009-March 2010	Industrial Trainee Engineer
Electronic Development Institute, Awka	July, 2009 – Nov.2009	Industrial Trainee Engineer

AREA OF RESEARCH:

- Renewable Energy and Photovoltaic Systems
- Semiconductor Materials & Devices
- Digital Signals and Image Processing
- Power Electronics
- Integrated Circuits and Embedded Systems Design
- Computer Systems

SKILLS:

- Excellent communication skill
- Excellent human and resources management skill
- Excellent research skill
- Excellent Computer Applications, C-Language programming, MatLab, Labview and VHDL skill
- Excellent Computer Maintenance, Electronic Hardware Design and Implementation skill
- Administrative Skill

PUBLICATIONS

- [1] M. C. Eze, O. N. Iloanusi, U. A. Nnolim, and C. C. Osuagwu, "Homomorphic Filtering of Speckle-Noise From Computerized Tomography (CT) Images Using Adaptive Centre-Pixel-Weighed Exponential Filter," *International Journal of Image Processing*, vol. 8, no. 6, pp. 455–467, 2014.
- [2] M. C. Eze, O. N. Iloanusi, and C. C. Osuagwu, "Mean of Median Absolute Derivation Technique for Speckle Noise Variance Estimation in Computerised Tomography Images," *Nigerian Journal of Technology*, vol. 34, no. 2, pp. 368–374, 2015.
- [3] M. C. Eze and C. C. Osuagwu, "Evaluation of the Performances of Homomorphic and Non-homomorphic Speckle Noise Filtering Techniques," *International Journal of Emerging Technologies in Computational and Applied Sciences*, vol. 10, no. 1, pp. 50–55, 2014.
- [4] M. C. Eze and S. C. Olisa, "Performance Characterization of Building Integrated Photovoltaic Systems in Northern and Southern Hemisphere Locations," *International Journal of Scientific & Engineering Research*, vol. 6, no. 11, pp. 1606–1613, 2015.