

NWAFOR Chibundo, Josiah

PERSONAL INFORMATION

Address : 19 Rue de l'épithape, K315 Ledoux-25000, Besancon , France.

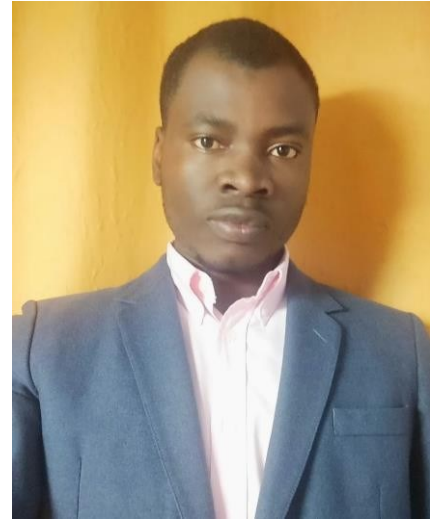
Home Address: St. James Anglican church, Enugwu-abor ufuma, Orumba,
Anambra State, Nigeria.

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Nationality : Nigerian

Place of Birth : Gboko, Benue state. Nigeria.



EDUCATION

- 10/19 – Present **PhD:** Université Bourgogne Franche-Comté, France (UBFC) / FEMTO-ST
Research on: Contribution of Subtractive Microfabrication on Glass for the Design of Biomedical Microrobots.
- 09/17 – 09/19 **International Master:** Université Bourgogne Franche-Comté, France (UBFC)
International Master on “Control for Green Mechatronics” (GREEM)
M1 Grade: 12.558/20 (Assez bien), M2 Grade: 13.873/20 (Assez bien)
- 01/08 – 10/12 **Bachelor Degree:** Anambra State University, Uli, Nigeria (ANSU).
Bachelor Degree in Electrical/Electronic Engineering, *(First class honor)*
Grade: 4.54 (First class honor)

INTERNSHIP

- 06/11 – 12/11 **Bachelor Internship:** Electronic Development and Research Institute, Awka. Nigeria.
✓ Microcontroller Programming and Embedded System Design.
- 02/19 – 07/19 **Master Internship:** ISM Marseille, France.
✓ Programming and Mobile Robot Sensor Integration for Indoor Localization.







WORK EXPERIENCE

- 03/13 – 03/13 **Trainee:** Patech Nigeria. L.T.D. (Electronics Repair)
✓ Phone software and hardware engineer
- 03/13 – 03/14 **National Service:** National Youth Service Scheme (NYSC)
✓ Teaching and Community Development Service
- 05/14 – 12/14 **SITE TECHNICIAN:** VACC TECHNICAL L.T.D (Construction Company)
✓ Industrial Housing Wiring and Installations
- 12/14 – 12/15 **Employee:** ASCA RINGARDAS Nigeria L.T.D (Bitumen and LPG)
✓ Supervisor and Maintenance Officer
- 12/15 – 09/17 **Civil Servant:** Federal University Ndufu-Alike, Ikwo. Nigeria. (University)
✓ Graduate Assistant

LANGUAGES

English **Excellent command** (High proficiency level in spoken and written English)
French **Basic communication skills** (Able to interact here in France)
Igbo **Native language**

COMPUTER SKILLS

Control/Modeling	MATLAB and Simulink	
Programming	Proteus, Spyder, Qt-Creator	
Languages	C/C++, Python, Java, ROS	
Simulation	COMSOL, Processing	
CAD	Autodesk, Solid Work	
Report	Office Package	
Microcontrollers	8051, PIC, ARDUINO, RASPBERRY PI, Teensy, Siemen PLC etc.	

CERTIFICATIONS AND MERIT AWARD

Summer School (2018)----- **Introductory School to Energy Harvesting Microsystem**
Energy University (SE)----- **Energy Management Fundamental for System Integrators**
(Schneider Electric)-----**Energy Efficiency Fundamental for Industrial Automation and Control**
ANSU (2012) ----- **Merit Award as Best Graduating Student in Engineering Faculty**
Nigeria society of Engineers----- **Active Member Student Level**
Society of Elect/Elect Engr. Student - **Merit award as the most outstanding departmental student 2012**
CampusFrance-FUNAI----- **Joint Master's Scholarship Award in France 2017**

HOBBIES/EXTRA CURRICULA ACTIVITIES

- Reading	- Programing	- Watching Sport
- Dancing	- Meeting People	- Travelling

REFERENCES

Micky RAKOTONDRABE

Associate Professor, HDR - Université Franche-Comté (UFC) at Besançon
Head of the MACS research group (Methodologies for Automatic Control and for Design of Mechatronic Systems)
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Stéphane Viollet

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