Curriculum Vitae for AGBONKHESE, Christopher

i. **Full Name:** AGBONKHESE, Christopher
ii. **Date of Birth:** 14th December, 1983
iii. **Place of Birth and State of Origin**: Iyanomon, Edo State
iv. **Sex:** Male
v. **Nationality:** Nigerian
vi. **Permanent Home Address:** 1, Agbonkhese Close, KM19, Benin-Sapele Road, Iyanomon, Benin City
vii. **Current Postal Address**: Line 6, Surulere Quarters, Aba Iya Gani Opa, Ile-Ife, Osun State
viii. **Marital Status**: Single
ix. **Mobile Phone Number:** +2348131157674, +2348073617851
x. **Email Address:** agbonschris@gmail.com
xi. **Institution Attended:**

Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria
2017 till date

Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria	2013 – 2016
Adekunle Ajasin University, Akungba Akoko, Ondo State, Nigeria	2006 – 2010
RRIN Secondary School, Benin City, Nigeria	2003
RRIN Primary School, Benin City, Nigeria	1995

xii. **Academic Qualifications:**

Ph.D. (Information System), Obafemi Awolowo University, Ile-Ife   (In view, 2021)

M.Sc. (Computer Science), Obafemi Awolowo University, Ile-Ife
2016

B.Sc. (Hons) Computer Science, (Second Class Upper Division), Adekunle Ajasin University, Akungba Akoko   2011

National Examinations Council (NECO) RRIN Secondary, School, Benin City   2003

First School Leaving Certificate (FSLC) RRIN Primary School, Benin City   1995

xiii. **Professional Qualifications:**

Web Design and Programming	2010
Information Technology Infrastructure Library (ITIL)	2013
Information System Analysis and Design in Healthcare of the European Credit Transfer Scheme (2ECTS)	2013
Digital Enabling Solution for Dissemination of Health Related Information of the European Credit Transfer Scheme (2ECTS)	2014

xiv. **Scholarship and Prizes:**

I won the price of the second-best graduating student in the Department of Computer Science, Adekunle Ajasin University in the year 2010

xv. **Training Programme Attended:**

Three days workshop on Design Thinking at Bowen University Library, Osun State.
Three days workshop on ''Emerging small data innovation in the era of big data''.
Date: 15th October, 2019

xvi. **Honours, Distinctions and Membership of Learned professional Societies:**

Member: Nigerian Computer Society, Membership Number: **11180**

xvii. **Working Experience:**
- I.   **Lecturer II**, Department of Computer Science, Kings University, Odeomu, Nigeria.   October 2020 till date
- II.   **Assistant Lecturer,** Department of Computer Science and Information Technology, Bowen University, Iwo, Nigeria.   November 2016 - July, 2020
- II. **System Analyst:** Health Informatics Research Group, Department of Computer Science and Engineering, Obafemi Awolowo University, Ile-Ife, Osun State.
- III. **Data Entry Officer:** Federal Ministry of Agriculture and Rural Development (FMARD), Abuja (Contract Staff)
- IV. **Computer Instructor:** Success Schools, Sokoto State.   2011 – 2013

xviii. **Research Interest or Commissioned Projects:**
- (a) **Completed**:
  - ▪ Computational learning predictive models for imbalance data
  - ▪ Computer-based model for herbal prescription in the management of Sickle Cell Anaemia (SCA) patients
  - ▪ Digital enabling solution for dissemination of health-related information to patients
  - ▪ Analysis of software reuse models
- (b) **In progress**
  - ▪ Computational Models for predicting Adverse Drug Reactions

xix. **List of Publications with Details of Title, Publishers, or Journals dates and paages:**
- ▪ **Agbonkhese** C., Soriyan H. A. and Oyelami O. (2016). Nigerian Journal of Natural Products and Medicine (NJNPM) Vol. 20. Fuzzy-based Dosage Model for Aqueous decoction of Adansonia Digitata for the Management of Sickle Cell Anaemia Patients in African Traditional Medicine
  Manuscripts Accepted for Publication:
- ▪ **C. Agbonkhese,** O.M. Awoniran, A.D. Adegoke and I. P. Gambo (2020). An Architecture for Wi-Fi Based Attendance Management System. *International Research Journal of Engineering and Technology (IRJET).*

xx. **Major Conferences and workshops attended with papers read:**
- (a)   International Conference of the Application of Information Communication Technologies to Teaching, research and Administration (AICTTRA), Oaks Park, Obafemi Awolowo University, Ile-Ife, Nigeria. November, 2019.
  Agbonkhese and H.A. Soriyan (2019). A Machine Learning Approach for Predicting Drug Reactions from Patients' Case Notes.
- (b) Obafemi Awolowo University Faculty of Technology International Conference *(OAUTEKCONF).* Conference Centre, OAU, Ile-Ife. 24th to 27th September, 2017.
  I.P. Gambo, S.D. Okegbile, R.N. Ikono, M.O. Ajala and C. **Agbonkhese** (2017). Cloud Adaptability Issue: a Case with the Nigeria Computing System
- (c) 1st *international conference of Applied ICT (ICAICT).* October, 2017, Lead City University, Ibadan, Nogeria.

P. Gambo, S. T. Yange, **C. Agbonkhese**, O. Adeoni, T. O. Omodunbi, R. N. Ikono, O. A. Afolabi, and H. A. Soriyan (2017). Extent of ICT Implementation in the Nigerian Healthcare System

P. Gambo, O. K. Olojede, O. Adeoni, S. T. Yange, **C. Agbonkhese**, and P. O Achimugu (2017). Engineering of a Software Model for Water Billing System in Nigeria: development perspective and case study.

(d) International conference of the Application of Information Communication Technologies to Teaching, research and Administration (AICTTRA). November, 2017.

P. Gambo, **C. Agbonkhese,** O. O. Gambo, and B. J. Ojo **(**2017). Analysis and Design of a Vocational Career System: software development perspective.

(e) INDEHELA-ICI Certificate course in Health Informatics Fundamentals, February - March, 2013 at Centre for Distance Learning (CDL) of the Obafemi Awolowo University, Ile-Ife.

(f) INDEHELA Access Intensive course on Digital Enabling Solution for Dissemination of Health Related Information, November, 2014 at Research and Development Department, Cape Peninsula University of Technology (CPUT), Cape Town, South Africa.
Mobile-based Multimedia Health Information Delivery System

xxi. **Teaching Experience:**
Assistant Lecturer: Department of Computer Science and Information Technology, Bowen University, Iwo.   (2016 – 2020)
Courses taught in both Bowen University and Kings University include:
- Fundamentals of Web Page Design (CIT 311),
- Software engineering (CIT 410)
- Modelling and simulation (CIT 428),
- Low level Languages (CIT 222),
- Artificial Intelligence (CIT 426),
- Business computing and File Processing (CIT 412),
- Object-Oriented Programming (CIT 225)
- History and phylosophy of science (GST 216)
- Operating System (CSC 203)
- Research Methods and Seminar presentation In Computing (CSC 401)
- Computer Workshop Practice II (CSC 305)

xxii. **Service to the Community:**
Construction of Kware Local Government Bus Stop, Sokoto State, Nigeria (2012)

xxiii. **Extra-Curricular Activities:** Singing, Playing Keyboard and Computer Games

xxiv.   **Names and Addresses of three Referees:**

Prof H. A. Soriyan
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07 – 09 – 2020

    Signature Date