# **CURRICULUM VITAE**

### **PRSONAL DETAILS**

Name: Gilbert K. Mensah, Ph.D.

Specialty: Senior Software Engineer/Senior Programmer/Analyst

Date of Birth: 15th February, 1982

Gender: Male

Marital Status: Married to Sandra Owusua Mensah (Mrs.)

No# of Children: Three Children, Navas, Pharez and Michelle-Ori

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# **SUMMARY OF MY WORKING IDENTITIES**

I am an accomplished IT professional who would like to deploy technology

to meet Institutional demand. My skill set includes:

- > Ability to train and mentor young graduates in programming to have a focus in IT
- > Ability to work successfully with others.
- > Strong communication skill with others
- > Strong programming skills
- > Building Enterprise Resource Planning System (ERPS) to meet organizational needs.

# EDUCATIONAL BACKGROUND (ACADEMIC/PROFESSIONAL)

[May 2020 - Dec 2022]: Ph.D. Theology, Northwestern C. University (NCU), USA

[Sept 2013- Nov 2015]: MSc IT (Software Engineering), Sikkim Manipal University (SMU), India

[Aug 2004 - May 2008]: BSc Computer Science, University of Ghana

[May 2021 - Dec 2021]: Advanced Professional Certificate in Enterprise Software Development, APCESD

[Oct 2021 - Dec 2021]: Professional Certificate in Database Management System Architecture, DBMSA

[Sept 1998- June 2000]: Mpraeso Senior High, E/R

# **WORKING EXPERIENCE:**

[May, 2023 - 8th May, 2024] - Acting Director, UENR IT Directorate

[Jul, 2022 - Date] - Senior Programmer/Analyst, UENR IT Directorate

[Aug, 2013 - Date] - Head Software Development Division, UENR IT Directorate

[Jul, 2018 - Jul 2022] - Programmer/Analyst, UENR IT Directorate

[Jun, 2016 - Jun, 2018] - Assistant Programmer/Analyst, UENR IT Directorate

[Aug, 2013 - Jun, 2016] - Senior IT Assistant, UENR IT Directorate

[May, 2009- Jul, 2013]- Senior IT Assistant, KNUST/FFRT

[Feb, 2006-Aug, 2008]- Software/Network Administrator, Tarkwa SPACE FM

### **ACHIEVEMENTS: SOFTWARES / NETWORK SERVICES**

[2006-2008]- Tarkwa- Management and Maintenance of Network Systems of SPACE FM

[May 2007- 2014] Originator of UENR Student Information System, USIS- Regular

[Aug, 2008]-Mpraeso - Kwahu- Inventory Software for Sales-keeping for CASTRO FILLING Station

[May 2009]-Sunyani -Inventory Software for Sales-keeping for SALODAP ENTERPRISE

[Sept 2009]- Student Management System for the Faculty of Forest Resources

Technology Hostel

[May, 2012]- Fuel Management Systems for Eusbett Goil Filling Station

[2013-June 2014] UENR Online Application System, UOAS

[22nd-26th, Dec 2014] -UENR Restaurant Management System, URMS

[June, 2014-2015] -Student Fees Management System, SFMS

[April 2015- 2016]-Top-Up for UENR Student Information System, USIS

[May 2018-2019]- Integrated Fees Collection System (IFCS)

[May 2020- 2021]- UENR Basic School Information System (UBSIS)

[Nov 2020- 2021]- UENR Industrial Information System, UIIS

[Mar 2021 - 2021] - e-Office Information System, e-OIS

[Sept 2019- Dec 2021]- Re-development Student Information System, SIS popularly called 'TAT'

[April 2021- June 2023]- Key player in securing \$1M USD Project and Lead the Implementation (Network Infrastructure)

### I.T. SUPERVISORY ROLE /ADMINISTRATIVE

[May 2023- up-to-date]-Acting Director, IT Directorate, UENR

[Aug, 2013 - up-to-date]- Head/Lead Senior Programmer/Analyst of Software

Development Division, IT Directorate, UENR

[May 2007- up-to-date]-Originator/Lead: University Management Information System, UMIS for UENR

[Sept, 2009-2012]- Head, Systems & Network Administrator for the FFRT NOC/ICT

[May, 2011]- Project Manager- Networking of Nsuatreman Rural Bank Ltd Headquarters

**[2011/2012]-** Supervise <u>three</u> (3) Groups Undergraduate Final Year Computer Science Students project form Catholic University of Ghana and Presbyterian University of Ghana

### PROJECT/CONTRACTS CARRIED OUT

[Nov 2022- 2023]- Lead Senior Programmer/ Analyst for the Development of the UENR Exams Pass Scanner

[Apr 2021- 2022]- Lead Senior Programmer/ Analyst for the Development of the Electronic Office, e-office

[Apr 2021- 2022]- Lead Senior Programmer/ Analyst for the Development of the Electronic Office, e-office

[Apr 2021- 2022]- Lead Senior Programmer/ Analyst for the Development of the UENR Hostel Management System

[Apr 2021- 2022]- Lead Senior Programmer/ Analyst for the Development of the UENR Conference Management System

[Nov 2019- 2021]- Lead Senior Programmer/ Analyst for the Development of Students Attachment System

[April 2018- 2020]- Lead Senior Programmer/ Analyst for Redeveloping of entre UMIS

popularly known as 'The Academic Tracker' TAT

[April 2015- 2016] -Top-Up for UENR Student Information System, USIS

[April 2015- 2016] - Lead Programmer/Analyst for the Development of API integration for the Sale of Forms and Fees Collection with the Banks

[2013-June 2014] UENR Online Application System, UOAS

[22nd-26th, Dec 2014] -UENR Restaurant Management System, URMS

[June, 2014-2015] -Student Fees Management System, SFMS

[May 2009]-Sunyani -Inventory Software for Sales-keeping for SALODAP ENTERPRISE

**[Sept 2009]-** Student Management System for the Faculty of Forest Resources Technology Hostel

[May, 2012]- Fuel Management Systems for Eusbett Goil Filling Station

[May 2007-2014] Originator of UENR Student Information System, USIS-Regular

[Aug, 2008]- Mpraeso-Kwahu- Inventory Software for Sales-keeping for CASTRO FILLING Station

[May,2011]- I also Networked and configured Nsuatreman Rural Bank Ltd Headquarters

[Jun, 2012] -Pharmacy Management System for some Pharmaceutical Companies in Ghana

[Oct,2008]- I setup and configured the KNUST-FFRT Network Operating Centre (NOC) as a Service Personnel.

# **KEY COMPETENCES/SKILLS**

#### Technical:

Programmer/ Analyst

Certified Professional in ERP/ Database Management Architecture, DBSMA

Core C#/C++ Backend/Frontend Developer

### **Programming Languages:**

VB.Net, C# Sharp, HTML, CSS, Java, jQuery, up-to-date

### **Applications/Databases:**

Developing Desktop and Web base Enterprise Resource Planning (ERP) Desktop Applications Using ANY of the above Programming tools and Databases

MS Excel 2000-Up-toDate, Open Office and other Microsoft suite

MySQL/MsSQL 2000-2005, 2008 and 2018--Up-to-date Access Database 2002-Up-to-date

## Interpersonal Skill:

Strong communicator to colleague's staff and work ethics Hardworking and want work done on time.

Integrity and consistency.

### **COMMITTEES SEVERED**

[May 2023-Up-to-date]- Member University Data Plan Development Committee, UENR [June, 2022- Up-to-date]- Member Executive Planning Committee, 5<sup>th</sup> International Conference on Space Technology for Water Management

[June, 2020- 2021]- Development of Intellectual Property Policy and Committee Member

[Jun, 2021 – Jun, 2021]- Review (Administrative/Professional) Appraisal Forms for Senior Members

[June, 2021-2021]- Co-opted Member, HRM/Payroll Review Committee

[2021 -Up-to-date] - Member, ICT Committee

[Mar, 2021 - Mar, 2021]- Committee for Harmonization of Weekend Programmes

[Nov, 2021 -2021]- Member, Fact-Finding and Proposal Review Committee

[June, 2020- Up-to-date]- Member, EORIC Committee

[2019- Up-to-date]- Member, Admission Committee, UENR

[June, 2019- Aug, 2019]-Member, 4th Congregation Planning Committee

[Nov, 2019- Up-to-date]- Nominee Rep. Member for UENR on GARNET General Assembly

[2016-2018]- Member, Admission Committee/Sub Applicants Selection Committee

[2016-2018]- Member, Admission, UENR

[2016-2022]- Member Academic Board, UENR

[2016-2017]- Member UENR/UoK Steering Committee, UENR

[2013-Up-to-date]- Member Exams Audit Committee, UENR

# CONFERENCES AND TRAINIG ATTENDED

[3<sup>rd</sup> -10<sup>th</sup> Mar, 2020]-Invited to Participate in WACREN Conference Via Zoom [9th -15th Mar, 2019]-Invited to Participate in WACREN Conference in Accra, Ghana [7th-9th Feb, 2018]- Invited to Participate in IT Directors and Technical Leads for GARNET Infrastructure Planning and Implementation

[19th - 23rd Feb, 2018]- Invited to Participate in WACREN Conference

# **HOBBIES AND INTERESTS**

Having Fun with my immediate family

Programming: ERP and building generic Algorithms to handle complex tasks

Reading of Biblical books and other innovative books

I like Music especially worship songs

# **REFERENCES:**

[Mr. Robert Cudjoe]

[Director, Information Technology Directorate / UENR]

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[Mr. Abraham Brew-Sam]

[Deputy Director, Infrastructure and Network Operating Department / KNUST UITS]

**Address:** [Private Mail Bag, University Post Office]

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[Prof. Daniel Obeng-Ofori, PhD]

[Former Pro-VC, UENR and President Catholic University of Ghana] Address:

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[Nat Owusu Prempeh, PhD]

[Snr. Lecturer/ Head of Land Reclamation Department]

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