

# CURRICULUM VITAE

## BENJAMIN ODEI BEMPONG

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### CONTACT DETAILS

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**JOB TITLE:** Ag. Head of Department Computer Engineering,  
Presbyterian University College-Ghana Senior Lecturer,  
Consultant, Comconsult Ltd.  
Director, JPrompt Services & Zero Hour.

**PROFESSION:** Computer Systems Engineer, Consultant

**EDUCATIONAL QUALIFICATIONS:** MBA. (FIN), London.  
MSc. Computer(Eng.) Prague.  
Diploma(Elect/Electronic Eng.) UST

**PROFESSIONAL BODIES:** Member of Ghana Institution of  
Engineers(MGhIE)

### EDUCATION:

INSTITUTION	PERIOD	QUALIFICATION
Henley Management College, UK	2000 - 2004	Master of Business Administration, (MBA)
Technical University of Prague, Czech	1978 - 1983	MSc. Engineering in Computer Systems Design
University of Science and Technology, Kumasi. Ghana	1973 - 1975	Diploma in Engineering Electrical & Electronic Engineering
Polytechnic- Kumasi - Ghana	1971 -1973	Ordinary Technicians Diploma I&II (Mechanical & Electrical Engineering.)
Kumasi Polytechnic Kumasi - Ghana	1969 -1970	Electrical Technician Cert. Part I. City & Guilds London Institute.

### EMPLOYMENT RECORD:

<b>Date</b>	<b>Location</b>	<b>Company</b>	<b>Position</b>	<b>Description</b>
Aug. 2016 – To Date	Ghana	Presbyterian University College-Ghana (PUC-GH)	Ag. Head of Dept. Computer Engineering	Management and control of Computer Engineering Dept. Administration functions, and Senior Lecturer for the Department.
Sept, 2010-Aug. 2016	Ghana	Presbyterian University College-Ghana (PUC-GH)	Dean of Students and Academic Affairs and Senior Lecturer	Liaison between Management, Academic Staff and Students Body
Sept.2005 – Sept 2009	Ghana	Presbyterian University College, Ghana.	Part Time Head of ICT/Maths. Department, - PUC-GH	Part time Lecturer and Head of Information and Communication Technology Department of PUC, Ghana.
1996 – Oct. 2011	Ghana	Ghana Post Company	Chief Manager	Head of IT Department, Management and control of MIS functions, and Systems Administrator.
Nov.1, 1995 - May 31, 1996	Ghana	Information Technology Limited(ITL)	Technical Manager	Head of Department for Engineering, Software Development, and Training
Feb. 1989 – Mar. 1995	Ghana	MDPI	Coordinating Executive, Management Consultant	Control and Management of Computer Centre, Supervising Institutes Library, Printing and Documentation
Feb. 1987 – Feb. 1989	Ghana	MDPI	Management Consultant	Training, Management Consultancy
Jan. 1985 – Jan 1987	Ghana	Management Development & Prod. Inst.(MDPI)	Assistant Consultant	Training, Management Consultancy

## **KEY ACHIEVEMENTS:**

### **B. Chief Manager –IT Department Ghana Post Company:**

<b>Item</b>	<b>DESCRIPTION</b>	<b>DATE</b>
1.	Design, Developed and Wrote the Source Code for Ghana Post Payroll Software.	July-Oct. 1996
2.	Design, Developed and Wrote the Source Code for Ghana Post Private Letter Box (PLB) Billing Software.	July – Nov. 1996
3.	Training of Staff on the Data capture of the PLB billing.	Dec.1996– Feb.1997
4.	Installation and Training of staff in various Regional Offices for decentralization of the PLB Billing Program.	Mar.-Jun.1997
5.	Setting up and Installation of EMS Track and Trace System for Ghana Post	Aug.'96 -- Febr. '97
6.	Planning, administering and implementation of Ghana Post Local Area Network (LAN) at Headquarters.	Aug.1996- Feb. 1997
7.	Training of staff for EMS to handle the Track and Trace	Feb—Mar. 1997
8.	Training of MIS staff for in-house maintenance procedures, servicing and trouble shooting of computers at the Headquarters.	Aug.1996- to Date
9.	Setting up Computer training Center for the Company, and developing	Mar. 1998

	suitable Computer training programmes for Top Management, Middle Management and other ranks of staff of Ghana Post company	
10	Design of the New Postal Orders with five(5) security features with Ikam Security Printing Company.	Jan. –Mar.1998
11.	Setting up and Supervising the Installation of Postal Order Processing LAN at GPO	Mar. -Apr. 1998
12.	<b>Training of the staff for the Postal Order processing</b>	Apr.1998
13.	Setting up and administering the installation of Internet Centers for the Four(4) Post Offices- Accra-Central, Kumasi Main, Takoradi and Tema Community 11.	Febr. Apr. 1998
14.	Carrying out the Y2K implementation exercises, to ascertain the Company's equipment were not vulnerable to the threats of Y2K problems	Jun.1999- Jan.2000
15.	Identified and solved problems associated with the Company's equipment that were under Y2K threats, as well as advising Management on measures required to be taken for equipment whose problems could not be tackled at the time, such as the CCTV.	Oct.1999-Jan. 2000
16.	Initiating the demand to Computerize the Company's Operations at the Counters.	Febr. 1998
17.	Evaluated the bids for the Supply of Computers, Installation & Training for the Ministry of Communication and the Supervision of the Installation Project.	October 1999
18.	Wrote the requirements Proposal for Ghana Post Computerization, to invite Companies for the project.	Feb. 1, 2001
19.	Conducted the Evaluation of the Tender bids, for Wide Area Network for Ghana Post with invited IT professionals.	May – Jun. 2001
20.	Reviewed and identified the correct specification of CAS Electronic Scales for the Company to Order from Korea.	Feb. 1997
21.	Trained staff the on Installation of CAS Electronic Scales in all Post Offices.	Mar. 1997
22..	Supervision of MIS staff on the installation of the Scales at various Post Offices in the country.	Mar- Dec. 1997
23.	Evaluating the proposals submitted by Postal Solutions Limited(PSL) and advising Management of the right choice to make in the selection of the Software Provider.	Aug. 2002–Sep.,2002
24.	Jointly with the Legal Team evaluated the Contract document for the Counter Computerization project.	Sep. 2002
25.	Elected as the Project Coordinator for Ghana Post Company for the Commencement of the Project.	Sep. 10,2002
26.	Jointly with the PSL Consultant, carried out the initial Survey for the Software Development and Customization.	Oct. !7-24,2002
27.	Interpreted the Systems Design Document to Management for its acceptance.	April, 2003
28.	Reviewing of the Systems Design Document to be approved for the project Commencement.	May, 2003
29.	Planned, and developed Training programmes on Basic Computer Operation for the Staff of Cantonments Post Office.	May, 2003
30.	Designed and developed Basic Computer Training Manuals for the Staff of Cantonments Post office	Aug. 2003
31	Specified Computer and hardware equipment specifications for the pilot project.	Nov. 2003
32.	Initiated and Installed Corporate Internet Network for Ghana Post Company Ltd.	November, 2003
33.	Trained Cantonments Post Office Staff in Corvus Application Software	Mar. 8-17,2003
34.	Installed the prototype Corvus Software first delivered from PSL, and carried out review exercises and feedback to PSL.	May 5-23, 2003
35.	Supervised the Installation of Local Area Network at Cantonments	June, 2003
36.	Trained Cantonments Staff on Back Office Functionality and Developed the Corvus Software Instruction Manual	July 21- Aug. 8, 2003

### C. Technical Manager

<b><u>ASSIGNMENTS:</u></b>	*	Controls, Monitors and Directs activities of the MIS department and in decision making of the Company's IT
<i>See Attached for Details of Assignments</i>		
Under taken since June 3, 1996		programmes. Developed Integrated Database Application
		Software for the Private Letter Box Billing, Payroll, Postal and Money Orders Monitoring, EMS contract Billing etc.,
		the Company's Human Resource Management Software, Clinic Software and International Accounts Software.
	*	Develops, Organises and conducts Management training programmes, and Seminars for personnel in the Corporation;
	*	Supervised and assisted in the installation of EMS' Track and Trace Computerised System;
	*	Undertakes research work and consultancy services in data processing, computing techniques, Hardware Systems development and Application Software Developments.
<b><u>POSITION HELD:</u></b>		Technical Manager - Nov. 1, 1995 - May 31, 1996
<b><u>DUTIES:</u></b>	*	<b>HEAD OF DEPARTMENT</b> responsible for the Engineering Department, Software Development and Training Departments. Report to the Technical Director, and the Managing Director. General duties include the support and proper implementation of installation of ITL's
		Customers and the expansion of revenue-based activity within the technical organs of the company.
	*	<b>Management of the Hardware Technical</b> with duties that include acquisition, issuance, maintenance, control issuance, maintenance, control issuance, maintenance, control and support of maintenance contracts; Hardware Engineering services; the spare parts; the computer related capital equipment purchased by ITL, including workshop tools and equipment; the movement of spare parts and the management of any other activities related to the Hardware Engineering Department;
	*	<b>Management of the Software Technical Department</b> with duties, which include the management of the Systems Analyst, Programmers, and Software Technical Support Staff in the rendering of Software solutions for customers and ITL to include the development and/or the acquisition of necessary development of Software to suit identified needs

	on approval of the Technical Director or the Managing Director;
*	The care and control of all software manuals and disks belonging to ITL, and necessary advice on action to ensure that they are not illegally duplicated and or issued to non-authorised Personnel;
*	<b>Management of the Training Department</b> with duties to include the implementation, structuring sales, and execution of training courses; the training of ITL personnel, the acquisition, care and control of training materials.
*	<b>Network Administration</b> with duties to include the maintenance of all aspects of the network including the Apple Share and Electronic mail Systems.
*	To advise directions on controls and procedures related to the IT department and to implement and monitor controls issues and advise the Directors in writing.
*	<b>Secondary Activities-</b> As a manager, you will be responsible for ensuring that actions taken by member of staff are in line with the policies and objectives of the organisation and that should this not be the case, should report this situation to the Director in order that accurate and appropriate actions may be taken.
<b><u>SALARY:</u></b>	¢3,600,000.00 (Excluding other benefits an Allowances)
<b><u>EMPLOYER:</u></b>	Management Development and Productivity Institute, P.O. Box 297, Accra.
<b><u>POSITION HELD:</u></b>	Co-ordinating Executive - Feb. 1, 1989 - Mar. 20, 1995.
<b><u>DUTIES:</u></b>	<b>HEAD OF DEPARTMENT</b> responsible for the Computer Centre, Library and Documentation Printing and Publication sections of the Institute.
<b><u>ASSIGNMENTS:</u></b>	*
	Controls, Monitors and Directs activities in the Computer Centre, Library and Printing sections of the Institute.
	*
	Develops Application Software for the Institute. Develops, Organises and conducts Management training programmes for personnel in Industries and Commerce.
	*
	Undertakes research work and consultancy services in data processing, computing techniques, Hardware Systems developments and Software Applications Developments.

	*	Conduct and write feasibility studies reports and undertakes financial restructuring of enterprises.
<b>POSITION HELD:</b>	*	Management Consultant - Jan.2,1985 - Jan. 31,1989
<b>DUTIES:</b>		Develops, organises and conducts management training programmes for personnel in Industry and commerce and undertakes research work and consultancy services in data processing, computer techniques, systems developments and software applications.
<b>ASSIGNMENTS:</b>		Overall responsibility for the creation of data base system for the Organisations and Enterprises. Written Programs In The Following Computer Languages: COBOL, Fortran, Basic, Pascal, Assembly (Ibm 360/370, PDP 11, INTEL 8080/85, MPU 6502, and 68000 Series), ALGOL 60/68, LISP 1.5, CDL-2, and DBASE III & IV, FOXBASE And FOXPRO. Application Software Programmes used in Training and Other Duties: Lotus 123 Excel Spreadsheet, Super Calc, Word Perfect (Word Processor), Display Write3, Microsoft Project, Symphony, PC-IBM, DBASE III Plus, Ventura Publisher, Amipro, DBASE IV, WINDOWS 3.1, WINDOWS 3.11, FOXPRO, FOXBASE, ORACLE-SQL, PFS WRITE, and many more. Developed a DATABASE package for MDPI Management Information Systems including accounting, ledgers and stores Inventory. Advises the Institute and clients on the choice of computer equipment and software. Provides occasional repair services and advice to users and electronic engineers on equipment breakdown.
<b>SALARY SCALE:</b>		- ₦1,213,771 X 8,748 - ₦1,275,007.20
<b>SCALE AT LEAVING:</b>		- ₦1,275,007.20p.a.
<b>OTHER CONSULTANCIES:</b>		
<b>EMPLOYER:</b>		Software Engineering Consultancy Limited (SEC)
<b>DUTIES:</b>		Design and Developing Application Software - Cross Debt-Clearing House Application for Ministry of Finance & Economic Planning.
<b>EMPLOYER:</b>		Provident Insurance Company Limited.
<b>ASSIGNMENT:</b>		Installation of Integrated Insurance Package- Design and Developed by me.
<b>NATIONAL SERVICE:</b>		

<b>EMPLOYER:</b>	Ghana Industrial Holding Corporation (GIHOC)	
	Branches: TEMA STEEL WORKS, TEMA ELECTRONICS	
	DIVISION (Akasanoma) TEMA.	
<b>POSITION HELD:</b>	Instrumentation Engineer (National Service)	
	September 1975-1976	
<b>DUTIES:</b>	Overall responsibility for the repairs of instruments and electronic equipment at the plant.	
<b>ASSIGNMENTS:</b>	Supervising and repairing radio and TV sets,	
	Amplifiers, Avometers, Megger(Instrument Tester), Electric Motors, Electric Fans, Transformers, Power Units,	
	Temperature recording instruments, OCE200 plant printing machine, Tape recorders, Telephone receivers, Stabilizers and a many more.	
	Providing Management advice on the choice of electronic and electrical equipment's.	
<b>D. BOOKS/JOURNALS/PUBLICATIONS/ PERIODICALS WRITTEN:</b>	<b>DATE PUBLISHED &amp; EDITION:</b>	<b>REVISED EDITIONS:</b>
A review on Report of DLF Electronic Resource Management Initiative on Recursive Relationship of E/R Diagram	February 8,2013	On Peer Review
The Cognitive Programming Paradigm – The next Programming Structure	May 2013	American Journal of Software Engineering and Applications, Vol2, No.2, 2013 pp54-67, Doi:10.11648/j.ajsea.20130202.15
Quarterly Franklin Membership of London UK Journals Press. Membership ID#685837 (UK).	November 4, 2016	On Published Paper of May 2013
<b>Mastering Computers &amp; Programming</b>	<b>Second Edition To Computer for JSS &amp; SSS Schools</b>	<b>(To be Printed )</b>
<b>Computer For JSS &amp; SSS CompuPrime Series</b>	<b>Oct. 7, 1998 First Edition</b>	
Computer Appreciation for Beginners, Top and Mid-Level Management	Jan. 1989 First Edition	Nov. 1991
Personnel in Basic and Advanced Personal Computer Applications.		Second Edition