C/O Dr. Wauyo Fred, PhD
P.O. Box -836, Mbale, Uganda
11th, September, 2026
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/0701477604
Email: fwauyo@umu.ac.ug, wauyofredricks@gmail.com



The Human Resource Manager
Uganda Martyrs University Nkozi P.O.
Box 5498, Kampala, Uganda

Dear Sir/Madam,

Re: Application for the Position of Lecturer in the Department of Information Technology and Computing

I am writing to express my interest in the position of Lecturer in Information Technology. With a strong academic background, extensive teaching experience, and professional certifications in Information Technology and Information Systems, I am confident in my ability to contribute to your institution's mission of academic excellence.

I hold a Doctor of Philosophy (PhD) in Information Systems from Kisii University, Kenya. I also possess a Master of Business Administration in Information Technology (MBA-IT) from Kampala International University, a Bachelor of Information Technology (BIT) from the Islamic University in Uganda, and a Diploma in Computer Science and Information Technology (DCIT) from the same institution. In addition, I am a Cisco Certified Network

Associate (CCNA) Instructor, an Oracle Certified Associate (OCA), an IT Essentials Instructor, with most certifications obtained through Makerere University, and a Certified Instructor in Cyber Security Operations from AFRALTI, Nairobi.

Over the years, I have continually developed my professional and pedagogical skills through university teaching, lecturing, and participation in professional workshops. This experience has equipped me to teach a wide range of courses in Information Systems, Information Technology, and Computer Science. My areas of specialization include Information Systems, Web and Mobile Application Development, Database Systems Administration, Computer Networks, and programming languages such as Java, C, C++, Python, and Object-Oriented Programming (OOP). I also have strong expertise in Web Technologies and Web Design.

In addition to my academic qualifications, I have gained substantial experience lecturing at the university level in several institutions across Uganda and Kenya. I am currently serving as a Lecturer at Uganda Christian University and Uganda Martyrs. My practical experience, combined with my skills in organizational leadership, network management, and coordination of high-performance academic work plans, positions me well to make a meaningful contribution to the ICT Department at Uganda Martyrs University.

I have attached my Curriculum Vitae and relevant supporting documents for your consideration. I would welcome the opportunity to discuss how my qualifications, skills, and experience align with your department's needs. Thank you very much for considering my application.

Yours faithfully,



Fred Wauyo

Dr. Fred Wauyo, PhD

Profession: Senior Lecturer, Information Technology/Information Systems ▪ E-mail: wauyofredricks@gmail.com

Contact NO: +256-782477604 /0701477604

P. O. Box -832, Mbale, Uganda

Personal Statement and Profile

Dr. Fred Wauyo is an accomplished academic professional with over 16 years of experience in teaching at University Education Institutions, specializing in Information Systems, Computer Networks, Database Management, Systems Administration, web and mobile application development, and various programming languages, including C++, C, Python, and OOP. His expertise spans teaching and practical application, making him a valuable asset in the fields of Computer Science and Information Technology.

Dr. Fred's academic journey includes a Doctor of Philosophy (PhD) in Information Systems from Kisii University, Kenya. I also possess a Master of Business Administration in Information Technology (MBA-IT) from Kampala International University, a Bachelor of Information Technology (BIT) from the Islamic University in Uganda, and a Diploma in Computer Science and Information Technology (DCIT) from the same institution. In addition, I am a Cisco Certified Network Associate (CCNA) Instructor, an Oracle Certified Associate (OCA), a Certified Instructor in Cyber Security Operations from AFRALTI, Nairobi, and an IT Essentials Instructor, with most certifications obtained through Makerere University. In his extensive teaching career, Fred has developed and delivered courses in areas such as SQL/MySQL Database Management, Programming (C, C++, Python, and Object-Oriented Programming), Web Technologies, and Computer Networks through the Cisco Networking Academy and Information Systems. His hands-on experience extends to managing computer networks and information systems for both small and large businesses within the SME sector, providing strategic support, building strong client relationships, and addressing diverse operational needs.

Fred has served as a lecturer at Uganda Christian University since 2009, where he has been instrumental in shaping future professionals in Information Technology. From 2014 to 2024, he also held the position of Dean at the School of Computing and Information Technology at Livingstone International University. Additionally, he has taught as a part-time lecturer at Uganda Martyrs University and Bugema University, Jaramogi Oginga Odinga University of Science and Technology, Kenya, and Kisii University, Kenya, where he further demonstrated his ability to deliver high-quality education to diverse student bodies.

Fred's commitment to excellence, both in academia and in industry, makes him an outstanding candidate for any role in Information Technology education and administration. His leadership, technical skills, and deep understanding of IT systems are complemented by a strong ability to mentor and guide students and colleagues alike.

Biography

Year of Birth:	**28th -05- 1981**
Nationality:	**Ugandan**
Religion:	**Christian**
Social Status:	**Married**

Education and Professional Qualifications:

1. **PhD** in **I**nformation **S**ystems, **K**isii **U**niversity, Kenya, 2026
2. Master of Business Administration in Information Technology, Kampala International University, 2011-2013
3. Bachelor of Information Technology, Islamic University in Uganda, 2003-2007
4. Diploma in Computer Science and Information Technology. Islamic University in Uganda, 2002-2003.

5. Certified Cisco Instructor and CCNA. Makerere University 2014
6. Certified IT Essentials Instructor. Makerere University 2014
7. Oracle Certified Associate (OCA). Makerere University 2012
8. Certified Cyber Security Instructor. AFRALTI-Nairobi 2018
9. Uganda Advanced Certificate of Education (UACE), Mbale Progressive SS, 2001
10. Uganda Certificate of Education (UCE). Bumbo Secondary School, 1998.

Research Interest

My research interests focus on Artificial Intelligence and Information Systems, with particular emphasis on AI adoption, digital transformation, organizational performance, ICT for development, data-driven decision-making, and the application of emerging technologies in higher education

1. Artificial Intelligence & Information Systems AI adoption, generative AI, AI governance, AI readiness, AI in organizations

2. Digital Transformation Digital transformation strategies, organizational readiness, digital maturity, technology adoption

3. ICT for Development (ICT4D) Digital inclusion, e-government, digital services, ICT in developing economies

4. Information Systems & Organizational Performance IS success, technology acceptance, business performance, decision support

5. AI in Education / EdTech AI-supported learning, LMS adoption, intelligent tutoring, academic analytics

6. Cybersecurity & Information Systems Cybersecurity awareness, governance, organizational security behavior

7. Data Analytics & Business Intelligence Data-driven decision-making, BI adoption, analytics maturity

8. E-Government & Digital Public Services Digital government adoption, citizen engagement, service quality

9. FinTech & Digital Financial Services	Mobile money, digital banking, financial inclusion, FinTech adoption
10. Human-Computer Interaction & UX	Usability, UX, technology acceptance, inclusive interfaces

Career Profile

I am a highly qualified Information Systems and Information Technology professional with over 16 years of experience in higher education and a proven track record of excellence in all areas of IT and Information Systems. My extensive expertise spans teaching at the university level, where I have confidently delivered courses in core IT disciplines, including Networking, Installations, Programming, Mailing Systems, User Support, and Training.

In addition to my teaching and lecturing experience, I possess comprehensive skills in implementing database management systems, developing and maintaining computer applications and operating systems, and conducting in-depth analysis of organizational IT needs. I excel in devising effective solutions, managing software and hardware systems, developing risk management strategies, and safeguarding critical data from unauthorized access or accidental modification.

I also bring a strong background in relationship management, business development, and account management. My ability to identify and capitalize on new business opportunities, combined with my analytical skills and dedication to providing exceptional customer service, has consistently resulted in successful outcomes and satisfied clients.

With a recognized ability to balance academic responsibilities and hands-on technical work, I am committed to leveraging my skills and experience to contribute to the growth and success of any organization I work with.

Key Professional Skills:

- Teaching and Lecturing skills
- Project Management skills
- Computer Networking Skills

- Programming Skills
- Database Management and Web Design Skills
- Business Information Technology Skills
- Understanding of IT department functions (i.e., service desk, operations, development, quality, infrastructure support /customer relations)
- Skill in solving complex business problems related to computerized systems
- Ability to supervise team members and work effectively with personnel
- Managing IT security and continuity, including data backups and disaster recovery.
- Training users in IT software and hardware as needed
- Ability to influence and negotiate at a senior level and excellent business / commercial acumen
- Budgeting and cost controlling skills
- Effective communication skills / interpersonal understanding
- Excellent customer service and relationship management skills

PUBLICATIONS, ARTICLES, AND AWARDS:

1. Effectiveness of Business Intelligence Technology, Absorptive Capacity, and Innovation Competency of University Staff, Case of Uganda Christian University, Mbale College.

2. Factors Influencing Acceptance of Mobile Money Applications in Enterprise Management: A Case Study of Micro and Small Enterprise Owners in Kisumu Central Business District, Kenya.

3. E-Proctored Model: Electronic Solution Architect for Exam Dereliction in Kenya

4. The Role of Budgeting Process in Financial Performance: Case Bugisu Cooperative Union, Mbale, Uganda.

5. Security Issues for Mobile Money Application Platform in Kenya: Userbased Review

6. Exploring User-Centric Factors in the Development of Mobile Applications for Medium, Small, and Micro Enterprises, Kisii University

7. User Centric Model for Development of Mobile Applications for Micro, Small and Medium Scale Enterprises: A case of Kampala, Uganda. Kisii University.

8. Process In Financial Performance: A Case Study of Bugisu Cooperative Union Ltd, Mbale, Uganda

For more publication proof, visit:
https://scholar.google.com/citations?hl=en&user=frGlwCUAAAAJ

REVIEWING OF ARTICLES WITH THE BEST JOURNALS

1. **Certificate Type:** Reviewer
   Journal Name: International Journal of Environment and Climate Change
   Manuscript Number: Ms/IJECC/116065
   Date Issued: 2024-05-21

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2. **Certificate Type:** Reviewer
   Journal Name: Asian Journal of Research in Computer Science
   Manuscript Number: Ms/AJRCOS/116571
   Date Issued: 2024-05-21

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3. **Certificate Type:** Reviewer
   Journal Name: Journal of Experimental Agriculture International
   Manuscript Number: Ms/JEAI/117470
   Date Issued: 2024-05-22

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4. **Certificate Type:** Reviewer
   Journal Name: Asian Journal of Geographical Research
   Manuscript Number: Ms/AJGR/119895
   Date Issued: 2024-07-26

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5. **Certificate Type:** Reviewer
   Journal Name: Asian Journal of Economics, Business and Accounting
   Manuscript Number: Ms/AJEBA/118233 **Date Issued:** 2024-09-14

WORK PROFILE

1. FORMER SENIOR LECTURER/Dean, SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

Livingstone International University, 2014 to 2024 **Duties and Responsibilities:**

- Teaching and setting up policies for the entire School of Teaching Areas, including Programming C, C++, Java, Web Technologies (HTML, XHTML, PHP), Database Management Systems (Oracle 11g, SQL, and MYSQL), CCNA and Cyber Security, and Business Information Technologies
- Coordinating the assessment and development of academic programs within the School/College.
- Preparing and revising, as necessary, academic program plans for the School/College
- Promoting and servicing as a model for teaching and professional achievement and professional service
- Overseeing all personnel matters involving academic and non-academic employees including recruiting, appointment, re-appointment, termination, and dismissal; faculty evaluation, tenure, promotion, and merit; and the preparation and approval of school workload plans and long-range professional development plans.
- Maintaining good working relationships with faculty and administration in all academic and non-academic areas;
- Maintaining effective communication between students, faculty, and Chairs within the School/College and with other academic unit personnel;
- Serving as a liaison with relevant professional associations and state and national regulatory and accrediting agencies (National Council of Higher Education)
- Articulating University policy and procedures to members of the School/College

2. LECTURER INFORMATION TECHNOLOGY DEPARTMENT – UGANDA CHRISTIAN UNIVERSITY, MBALE CAMPUS – Feb 2007 to Date.

- Information Systems
- Web and Mobile Application development
- Systems and Service Automation
- System Analysis and Design
- Database Management Systems
- Computer Network
- Software Engineering
- Object-oriented programming
- Database Management Systems
- Web Design with HTML, PHP, and JavaScript
- Computer Hardware & Maintenance
- Business Information Technology
- Fundamentals of Computing
- Systems and Service Automation
- Web and Mobile Application Development

3. PART TIME LECTURER – JARAMOGI OGINGA ODINGA UNIVERSITY (JOOUST) MAIN CAMPUS, BONDO AND KISUMU CAMPUS – May 2016 to Date.

- Statistical Analysis and SPSS
- Information Technology and Society
- Special Topic and Contemporary ICT
- Data Communication Principles
- E-Business and Models
- Multimedia and Graphics -Operating systems
- Programming .NET
- Programming Methodology using Python
- Programming Distributed Components
- Information Systems and Networking Lab
- Business Process Modelling and Workflow

4. PART-TIME LECTURER – KISII UNIVERSITY, KISUMU CAMPUS – Jan 2016 to 2018

- Computer Information Security
- User Interface and Internet Technologies
- Software Design and Architecture
- Software Models and Analysis
- Artificial Intelligence and Robotics
- Data Communication and Networks.

5. PART-TIME LECTURER – UGANDA MARTYRS **UNIVERSITY, MBALE CAMPUS – August 2012 to date**

- Information Systems
- Basic Computer Literacy
- Database Management Systems
- Computer Network
- Communication Technology
- Object-oriented programming
- Web Design with HTML, PHP, and JavaScript
- Computer Hardware & Maintenance

6. PART-TIME LECTURER – BUGEMA UNIVERSITY, MBALE CAMPUS – August 2010 to 2014.

- Programming Methodology (C, C++, Java and Visual Basic)
- Basic Computer Literacy
- Database Management Systems
- Introduction to Linux
- Object-oriented programming
- Web Design with HTML, PHP, and JavaScript
- Computer Hardware & Maintenance

OTHER WORKS EXPERIENCES

From 2003 to 2004

Title: System Administrator/ Computer Instructor

Employer: Makerere University Institute of Adult and Continuing Education

From 2000 to 2002

Title: Computer Teacher/ Instructor

Employer: Nabuyonga Secondary School

From 1997 to 1998

Title: General Secretary for UNSA

Employer: Uganda National Students Association

PIECES OF TRAINING/SEMINARS AND AWARDS:

- **Certificate** in Moodle online Class Management**,**2016, Virtual University of Uganda
- **Certificate** in Introduction to Network Operations: UNIX/Linux, Networking, and DNS (Internet Society Certificate) 2016. **Certificate** in E-Learning,**2015**
- Certificate in ELearning

CAPACITY BUILDING TRAINING

1. Cisco Instructor Safari Kampala 2016
2. Cisco Instructor Safari Nairobi 2015
3. Attended a Mbale Municipality Community Polytechnic East African center workshop for open-source software skills in 2008
4. . Attended a workshop from the Uganda Institute of Information and Communication Technology in conjunction with the International Institute for Communication Development in I. ICT maintenance and PC repair training

II. Advanced/Internet Security Training

5. Attended a training of trainers' program in food processing Covering:

I. Baking Technology

II. Dairy Technology

III. Fruits and Vegetable Technology

IV. Meat technology

V. ICT Computer Care and Maintenance

Interests/Hobbies

- Traveling
- Worship God
- Camping
- Swimming
- Mentoring and Sports

REFERENCES

Please feel free to contact the under-mentioned about my competence, work ethic, and performance.

1. Mr. Kasozi Brian

HOD, Computer and Information Technology
Uganda Martyrs University
Nkozi P.O. Box 5498,
Kampala, Uganda

Tel: 0779288555/0757355841
Email: bkasozi@umu.ac.ug

2. Prof Liyala Samuel
Associate Professor, Information Systems, Recommendation and Innovative Studies
LinkedIn: linkedin.com/in/samuel-liyala-4785ab35 | ORCID: https://orcid.org/0000-0002-51830173
ODEL coordinator | VLIR-OUS Team Lead
Jaramogi Oginga Odinga University of Science and Technology,
P. O. Box 210-040601, Bondo, Kenya.
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3. Dr. James Ogalo
Lecturer at Kisii University
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4. P.O. Box 408-**40200 Kisii**– Kenya
5. Dr. Emmanuel Eilu, Uganda Christian University Address/Telephone Mob: +256-772-687232
P.O. BOX 4
Mukono – Uganda
6. Dr. Leonard Wakoli
Senior Lecturer, Department of Computer Science
Multimedia University of Kenya,
Address/Telephone
Mob: +254-758-798172
P.O. Box 15653-00503, Nairobi, Kenya
7. Prof. Silvance Abeka
Director of E-Learning and Long-Distance Studies
Jaramogi Oginga Odinga University of Science and Technology (JOOUST)

Address/Telephone

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P.O. Box 210 - 40601 Bondo – Kenya.

8. Prof. Solomon Ogara

Dean, School of Informatics & Innovative Systems

School of Informatics & Innovative Systems

Jaramogi Oginga Odinga University of Science and Technology (JOOUST)

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9. Mrs. Mary Manana

Former Principal

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P.O BOX 24686, 00502,

Karen,

Nairobi, Kenya.