

AKANMU, SEMIU AYOBAMI

School of Computing,
College of Arts and Sciences, Universiti Utara Malaysia,
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Sex: Male

Date of Birth: 24/03/1984

Marital Status: Married



CAREER OBJECTIVE:

To seek a challenging and profit-driven career in Information Technology as a User experience Designer, Developer and Researcher either in industry or academics.

RESEARCH AND TEACHING INTERESTS:

Information System Analysis, Design and Development; Game & Web Design; Software Engineering; Expert Systems, Knowledge Management; and Research Methods.

ATTRIBUTES:

- Excellent Communication Skill (Written and Verbal).
- Enthusiastic Team member, Pragmatic Team Leader.
- Sustainable flair for Academic, Business and Social Interaction.
- Ability to work under pressure.
- Adaptability and quick learning of new skills.

I.T & RESEARCH SKILLS:

- Proficiency in System Analysis and Design using UML tools;
- Business & IT Management using Business Intelligence tools;
- Decision and Data modelling using Spreadsheets;
- Data Analysis using SPSS;
- Proficiency in RDBMS Analysis and Design using UML tools;
- Proficiency in HTML, PHP, MySQL, C++, Java and Python.

SCHOOLS ATTENDED AND ACADEMIC QUALIFICATIONS WITH DATES:

- (a) **Universiti Utara, Malaysia.**
Master of Science (Msc) in Information Technology, Jan, 2013.
- (b) **Olabisi Onabanjo University, Ago-Iwoye, Ogun State, Nigeria.**
Bachelor of Science, (Bsc) in Computer Science. June, 2008.
- (c) **Oranmiyan Memorial Grammar School, Ile Ife, Osun State.**
West Africa Senior Secondary School Certificate, June, 2000.

CERTIFICATES COURSES ATTENDED:

- (a) **Osun State Polytechnic, Iree, Nigeria.**
Certificate in Desktop Publishing, April, 2004.
- (b) **Supratek Information Consult, Ibadan, Nigeria.**
Certificate in Internet Technologies. Nov., 2006.

PROFESSIONAL BODIES WITH THEIR MEMBERSHIP:

- (a) Global member of Internet Society (ISOC) (and Malaysia Chapter).
Registration ID # 329486 September, 2012 till date.
- (b) Member of Mozilla Open Source Community November, 2012 till date.

WORKING EXPERIENCE:

1. Employer: Fishermen Mobile Application R & D Group (Universiti Utara Malaysia).

Post Held: Research Assistant to the Head of the Group.

Duties:

- (i) Collecting and analyzing users' requirements information using Questionnaire and SPSS.
- (ii) Evaluating and reporting users' experience information.
- (iii) Prototyping user-centered product using Visio.

Duration: January, 2012 – December, 2012.

- 2. Employer: Allahu-s-samad Comprehensive College, Ibadan, Nigeria.**
Post Held: Academic Staff / I.T personnel
Duties: (i) Teaching WASSCE, IGCSE and A-level Students: Physics and Mathematics.
(ii) Conducting Practical for Physics subject.
(iii) Maintaining and troubleshooting the school's internet network server and computers
Duration: January, 2010 – July, 2011.
- 3. Employer: The Gift Heights School, Ibadan, Nigeria.**
Post Held: Academic Staff.
Duties: (i) Teaching WASSCE and IGCSE students: Computer studies and Physics.
(ii) Conducting Physics practical for the students.
Duration: Jan. 2009 – Dec. 2009.

PUBLICATIONS

Conference Proceedings

2012

- **Akanmu, S., Ala', S. & Dima, F. (2012). Applicability of Grid Computing in Research Making: A feasibility study.** Paper Code-I2185 Proceedings of the 2nd International Conference on Arts, Social Science & Technology (ICAST), Penang, Malaysia. ISBN: 976-963-44499-1-9
March 3-5, 2012.
- **Akanmu, S., Shamsudeen, R. (2012). Knowledge Discovery in Databases: A knowledge management strategic approach.** Proceedings of 6th Knowledge Management International Conference (KMICe), Johor Bahru, Malaysia. pp.233- 239 ISBN: 978- 983-2078-66-1
(Indexed by ISI Thomson) July 4-6, 2012.
- **Akanmu, S., Shamsudeen, R. (2012). SMS as a rural disaster notification system in Malaysia: A feasibility study.** Proceedings of 3rd International Conference on Comm. and Media (i-COME), Penang, Malaysia. *(Peer reviewed and Indexed by Scopus)*
Nov. 1-3, 2012.

- **Akanmu, S., Shamsudeen, R. (2012). Intellectual Property-based economy in the Knowledge sharing world: Issues and Challenges.** Proceedings of International Conference on Behavioural & Social Science Research (ICBSSR), Kampar, Malaysia. (*Indexed by Thomson Reuters*) Nov. 2, 2012.
- **Shamudeen, R., Akanmu, S., Okere, P.H. (2012). Usability characteristics of mobile applications.** Proceedings of International Conference on Behavioural & Social Science Research (ICBSSR), Kampar, Malaysia. (*Indexed by Thomson Reuters*) Nov. 2, 2012.
- **Akanmu, S., Okere, P.H., Adebambo, H. (2012). Current Issues of Usability characteristics and Usability testing,** Proceedings of International Conference on Behavioural & Social Science Research (ICBSSR), Kampar, Malaysia. (*Indexed by Thomson Reuters*) Nov. 2, 2012.
- **Adebambo, H., Raji Ridwan A. & Akanmu, S. (2012). Folksonomies as an Adoptable Development of Library's web OPAC: A Conceptual Discourse,** Proceedings of International Conference on Behavioural & Social Science Research (ICBSSR), Kampar, Malaysia. (*Indexed by Thomson Reuters*) Nov. 2, 2012.
- **Adebambo, H., Raji Ridwan A. & Akanmu, S. (2012). The Acceptance Design Model for Evaluating the Adoption of Folksonomies in UUM Library WEB OPAC.** Proceedings of International Conference on Behavioural & Social Science Research (ICBSSR), Kampar, Malaysia. (*Indexed by Thomson Reuters*) Nov. 1-2, 2012.

WORKSHOPS, SEMINARS & COLLOQUIMS ATTENDED:

- **Awang Had Salleh Graduate College of Arts and Sciences, UUM.**
Data Screening, Cleaning and Analysis using SPSS Sept., 2011
- **College of Business-Business Intelligence, UUM.**
Data Screening, Cleaning and Analysis using AMOS Dec., 2011
- **Awang Had Salleh Graduate College of Arts and Science, UUM.**
1st Colloquium for Graduate Students Apr., 2012

INTERNATIONAL CONFERENCES ATTENDED

- **2nd International Conference on Arts, Social Science & Technology, ICAST, Penang, Malaysia (Paper Presenter).** Mar. 3-5, 2012.
- **6th Knowledge Management International Conference (KMICe), Johor Bahru, Malaysia (Paper Presenter).** July, 4-6, 2012.
- **3rd International Conference on Network Applications, Protocols & Services, Kedah, Malaysia (Participant).** Sept., 19-20, 2012.

ADDITIONAL ACADEMIC EXPERIENCE

- **Adjunct Reviewer for Social Science Research Network (SSRN)**
Duration: December, 2012 – Till Date.

EXTRA CURRICULUM ACTIVITIES:

- Surfing internet and Travelling.

REFEREES:

Prof. Madya Wan Rozaini Bt, Sheik Osman,
Executive Director, ITU UUM CoE,
Universiti Utara, Malaysia. rozai174@uum.edu.my

Dr. Abd.Jaleel Shittu,
Senior Lecturer, School of Computing, CAS,
Universiti Utara, Malaysia. abdjaleel@uum.edu.my