OLORUNTOYIN SEFIU TAIWO

Maradesa Housing Estate, Along Isokun Road, P.O Box 202, Oyo, Oyo State, Nigeria Mobile Phone: +2348051922105, +2347064867650 E-Mail: <u>oloruntoyin86@gmail.com; oloruntoyinsefiu@ieee.org</u>, <u>stoloruntoyin@student.lautech.edu.ng</u> Website: <u>http://www.sefiuoloruntoyin.org</u>

Career Objective

Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, through constant learning, which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging & creative environment.

Career Synopsis

- Excellent Researcher, Computer Engineer, ICT Expert, Author, Scholar cum Innovator with strong Inter-Personnel, Analytical, Problem-Solving cum Teaching Skills.
- A stickler for Quality, team building to the core and a natural motivator with Perseverance and integrity. Commands excellent communication skills that have been honed through interacting with people at various levels.
- Excellent skills in communication with students and solving their problems with full satisfaction and ensuring 100% Results in academics and other duties delegated.
- Esteemed member of several National and International Professional R & D Organizations, Associations and Societies.

PERSONAL PROFILE:	Ability to work in a team
	Good Interpersonal relationship and Excellent Communication Skills
	Strong Organizational Skills with Keen attention to details
	High level of analytical abilities
	Resourceful, dynamic and hardworking
PERSONAL DETAILS	

PERSONAL DETAILS

SEX	:	Male
DATE OF BIRTH	:	15 th October, 1988
NATIONALITY	:	Nigerian
LOCAL GOVERNMENT	:	Ogbomoso North
STATE OF ORIGIN	:	Oyo State
MARITAL STATUS	:	Single

ACADEMIC QUALIFICATIONS WITH DATES:

1.	Ladoke Akintola University of Technology {LAUTECH} Ogbomoso, Ni	geria
	M.Tech. Computer Science In-view	2014
2.	Ladoke Akintola University of Technology {LAUTECH} Ogbomoso, Ni	geria
	B.Tech {Hons} Computer Engineering	2007 - 2012
3.	Ladoke Akintola University of Technology {LAUTECH} Ogbomoso, Ni	geria
	Certificate in Information and Communication Technology	2006 - 2007
4.	Legacy Computer Training Institute, Oyo, Nigeria	
	Diploma in Computer Studies	2005 - 2006
5.	Ladigbolu Grammar School, Oyo, Nigeria	
	Senior Secondary School Certificate	1999 - 2005
Inter	national Journals of Engineering & Sciences IJENS	www.ijens.org

PROFESSIONAL CERTIFICATIONS WITH DATES:

1.	Cisco Certified Network Associate CCNA (In-view)	2013
2.	Certified Public Speaking Professional Certification CPS	2012
3.	Professional Association for SQL Server PASS	2012
4.	Certified WAN Associate Professional Certification CCWA	2012
5.	Certified Hardware Associate Professional Certification CCHA	2012
6.	Certified SQL Associate Professional Certification CCSQL	2012
7.	Certified Windows 2000 Associate Professional Certification	2012
8.	Certified E-Commerce Associate Professional Certification CCEA	2012
9.	Certified JAVA Associate Professional Certification CCJA	2012
10.	. Registered Engineer, International Association of Engineers, Hong Kong	2010
11.	. Senior Member, International Association of Computer Science and Information	Technology

- 12. Member, Computer Professionals {Registration Council of Nigeria} 2011
- 13. Associate Member, Universal Association of Computer and Electronic Engineer, India
- 14. Registered Member, The Institute of Electrical and Electronics Engineers, USA 2012
- 15. Senior Member, Asia-Pacific Chemical, Biological and Environmental Engineering Society

16. Full Member, The Society of Digital Information and Wireless Communications 2012

PROFESSIONAL TRAINING/CERTIFICATIONS:

- ♦ 3 months certificate course on *Computer Fundamental and Desktop Publishing* from Open Integration of Learning Foundation {OIL FOUNDATION}, Wuse II, Abuja.
- Two Day Certificate Course on *Leadership Communication Training* from The STN and Thinknology Group, Lagos.
- Certificate course on *Information and Communication Technology* {ICT} from Ladoke Akintola University of Technology {LAUTECH} Ogbomoso, Nigeria
- Certificate of Participation in the 1st National Workshop Organized by NACOSS National Chapter *Presents: TEETREN 2012* at Joseph Ayo Babalola University {JABU}, Ikeji Arakeji, Osun state *Theme: Industry Relevance: Tweeting with the Trend*
- ♦ 6 Weeks Certificate Course on Public Speaking {Motivational} Professional Certification from National Institute of Professional Skills Acquisition {NIPSA} Kaduna, Nigeria
- ♦ 1 month Certificate Course on *Information and Communication Technology* {ICT} from Digital Bridge Academy {DBA}, Ogbomoso, Nigeria

ACADEMIC DISTINCTIONS / SPECIAL AWARDS WITH DATES:

- 1. The GNT Nigeria I.T Certification Training Scholarship Award Winner 2009
- 2. Outstanding Certificate of Achievement Award from EUPPENDOPH RESOURCE NIGERIA 2008
- 3. Shortlisted for the **EDAID FUNDS** Scholarship Award Interview 2008
- 4. Merit Award, National Association of Oyo Student {NAOS} LAUTECH Chapter 2010
- 5. HIIT I.T Certification Scholarship Award Winner <u>www.hiitworld.com</u> 2010
- 6. Award of Honours, Federation of Oyo State Student Union {FOSSU}

WORKING EXPERIENCES WITH DATES:

Demola Adegoke Venture, Oyo
 POST: Clerk
 August, 2005 – February, 2006

2012

St. Michael Academy Nursery and Primary School, Oyo May - Dec., 2006
 POST: Assistant Head-Teacher/ Class Teacher

•	Summit Model School, Ogbomoso POST: Class Master	June - September, 2009
•	Department of Geo-Informatics Federal School of Surveying, Oyo POST : Industrial Trainee/SWEP	Dec, 2009 – Jan, 2010
•	Department of Computer Science Emmanuel Alayande College of Education, Oyo POST : Trainee Computer Engineer/SIWES	July, 2011 - Jan, 2012
•	Pipelines and Products Marketing Company Subsidiary of NNPC (NYSC) Ekpan, Warri, Delta State.	Feb,2013 - Jan, 2014

RESEARCH AND PUBLICATIONS:

THESIS/DISSERTATION:

 OLORUNTOYIN, S. TAIWO. (2012):- Application of Genetic Algorithm To Solve Travelling Salesman Problem. B.Tech Thesis Submitted to the Department of Computer Science and Engineering, Faculty of Engineering and Technology, LAUTECH, Ogbomoso, Nigeria (Unpublished Research Work)

LEARNED JOURNAL ARTICLES:

- Olanloye, D. O and Oloruntoyin, S.T. (2011): The Role and Impact of Information System and Society in Information and Communication Technology. *Journal of Physical Sciences and Innovation*. Vol 3 (1) March, 2011 Pp. 18-28. (Nigeria)
- Oloruntoyin, S.T., Oloruntoyin, K.S and Olowoniyi, K.I. (2011): The Roles of Information System Modeling within the Organization. *International Journal of Theoretical and Applied Information Technology*. Vol. 28, June, 2011 E-ISSN: 1817-3195. (Pakistan)
- Oloruntoyin, S. T. and Olanloye, D.O. (2012): A detailed Study of Mobility Models in Wireless Sensor Network. *International Journal of Science and Technological Research Vol. 9 1(2) June, 2012 Pp. 15-25.* (Nigeria)
- Oloruntoyin, S.T (2012): Integer Programming and its Application; A study of Airline Crew Employment Problem. *International Journal of Science and Technological Research. Vol. 9, No. 1; June, 2012 Edition. Pp.* 187-196. (Nigeria)
- Oloruntoyin, S.T and Olanloye, D. O. (2012): Designing Multi-Purpose Digital Billing System in Nigeria. *International Journal of Science and Technological Research.* Vol. 9, No. 1(2), June, 2011. Pp. 149-157. (Nigeria)
- 6. Olanloye, D. O. and Oloruntoyin, S.T. (2012): Full Relations among E-Satisfaction, E-Trust: The case of Nigeria E-Banking, *International Journal of Physical Sciences. (Duncan Science Journal)* in print (Nigeria)

- Olanloye, D.O and Oloruntoyin, S.T. (2011): Universal Basic Education (UBE): Panacea for Illiteracy Poverty in Nigeria. Journal of Research in Education and Society: International Perspective Vol. 2. 2(3). (Nigeria)
- 8. Oloruntoyin, S.T. and Olanloye, D.O (2012):.Establishing Operational Statistical Data Banks: Nigeria's Experience. *International Journal of Economic and Development Issues Vol. 11 No. 1(2) 2012* (Nigeria)
- Oloruntoyin, S.T and Olanloye, D. O (2012): An Exploratory Study of Simulated Annealing Algorithm and its Application. *International Journal of Engineering and Technical Mathematics. Vol. 4, No. 1(2), 2011.* (Nigeria)
- Oloruntoyin, S.T and Olanloye, D.O. (2012): The Role of Information and Communication Technology (ICT) in National Development. *International Journal of Economics* and Development Issues. Vol. 11 No. 1(2), 2012. (Nigeria).
- Oloruntoyin, S.T and Olanloye, D.O. (2012): Information and Communication Technology (ICT): Implications for Educational Development in Nigeria. *Ife PsychologIA*. *Vol. 20(2), September, 2012* (Nigeria)
- Oloruntoyin, S.T., Amao, O. T., Mosobalaje, J. B and Olanloye, D. O (2012): A Review of the Energy and Spatial Reuse Efficient Network Wide Real- Time Data Broadcasting in Mobile AdHoc Network. *International Journal of Science and Technological Research. Vol. 9, No.2; December, 2012* (Nigeria)
- Oloruntoyin, S.T and Olanloye, D.O. (2012): Application for Simulated Annealing Algorithm for Real Optimization Problems. *International Journal of Engineering and Mathematical Intelligence*. Vol. 2 No. 1; April 2012. (Nigeria)
- 14. Olanloye, D.O and Oloruntoyin, S.T (2012): Integrating Information and Communication Technology in the Planning and Administration of Tertiary Education in Nigeria. *International Journal of Creativity and Technical Development*. Vol. 3, No. 1; April 2012. (Nigeria)
- 15. Oloruntoyin, S.T and Olanloye, D.O. (2011): Information and Communication Technology 'ICT' for Teaching and Learning: Challenges Higher Learning Institutions of Nigeria. *Pan-African Journal Series.* (Ghana)
- 16. **Oloruntoyin, S.T**. (2011): Mobile Internet Protocol and Cellular Internet Protocol for Roaming in Smart Environment. *Journal of Sciences and Multidisciplinary Research*. (Nigeria)
- Oloruntoyin, S.T. (2012): Application of Genetic Algorithm in Solving Travelling Salesman Problem Using Binary Matrix Representation. *International Journal of Computational Engineering Research* ISSN: 2250 – 3005 (Punjab, India)
- Oloruntoyin, S. T, Amao, T.O and Olanloye, D. O. (2012): Integrating ICT into Nigerian Educational Institutions' Curricula for National Development. *Journal of Educational Research and Policies*. *Accepted for Publication* (Nigeria)
- Oloruntoyin, S.T. and Olanloye, D. O. (2012): Relative Labour Market Performance of Graduates from Nigerian Polytechnics and Universities during the NYSC Programme in Oyo State, Nigeria. *International Journal of Advancement in Development Studies*. *Accepted for Publication* (Nigeria)

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20. Oloruntoyin, S.T and Olanloye, D.O. (2012): Effects of Teachers Qualification on the Teaching of Computer Education in Some Selected Secondary Schools of Oyo West Local Government Area of Oyo State. *International Journal of Physical Sciences. (Duncan Science Journal)* Accepted for publication (Nigeria)

 21. Oloruntoyin, S.T (2012): Public Primary Education in Oyo State of Nigeria between 1990 – 2004: Implications for the Period of Global Economic Meltdown. *International Journal of Research in Education Vol. 9, No. 2; Dec. 2012* (Nigeria)

CHAPTERS IN BOOKS/MAGAZINE:

 (1) Oloruntoyin, S.T (2012): ICTs and the Future of Nigerian Tertiary Educational System. A Publication of Nigerian Association of Computer Science Students, LAUTECH Chapter, VON-NEUMANN MAGAZINE, New Edition, May, 2012. ISBN: 197-819-790-604-101-7 <u>nacosslautech@yahoo.com</u> Pp. 42

BOOKS/MONOGRAPH:

(1) Dr. Adeyanju, I.A and Mr. Oloruntoyin, S.T (2012): Fundamental of Information and Communication Technology. Johnny Printing Press, Ogbomoso. Volume 1 Co-Author in-press

CONFERENCE / WORKSHOP PROCEEDINGS:

- Oloruntoyin, S.T and Olanloye, D.O (2011):. The Role and Impact of Information System and Society in Information and Communication Technology (ICT) Conference Proceeding of the 3rd International Conference on Mobile Computing, Wireless Communication, E-Health, M-Health and TeleMedicine (MWEMTEM' 2011) LAUTECH, Ogbomoso (Accepted for Oral Presentation) October 25th – 27th, 2011
- Oloruntoyin, S.T and Amao, O.T (2012): "Data Mining" a tool for Prediction Conference Proceeding of the Sixth African Regional Conference on sustainable Development at Chinua Achebe Arts Theatre University of Calabar, Cross River state. (Accepted of Manuscript for Inclusion in the Book of Proceedings) June 12th – 13th, 2012
- 3. Oloruntoyin, S.T (2012): Key Motivators for Nigerian E-Shopping: A Neural Networks based Approach at the Interdisciplinary International Conference 2012, on Interdisciplinary Research and Innovation: Opportunities and Platform for Global Sustainable Development held at Aper Aku Auditorium, North core, Federal University of Agriculture, Makurdi, Benue state, Nigeria (Accepted of Manuscript for Presentation) November 14th – 15th, 2012

INTERNATIONAL JOURNALS EDITORIAL/REVIEWER BOARD ASSOCIATIONS:

- Reviewer Board: A publication of National Association of Computer Science Student, {NACOSS} LAUTECH Chapter, VON-NEUMANN MAGAZINE, New Edition, May, 2012. ISBN:197-819-7906-041-01 nacosslautech@yahoo.com
- Advisory Board: International Journal of Science Advisory Board (Online) ISSN: 2249 541X (Print Version). <u>http://scienceboard.net</u>
- Editorial Reviewer Board: Scientific Committee & Editorial Review Board on Engineering and Physical Sciences, World Academy of Science, Engineering and Technology <u>http://engineeringandphysicalsciences.php.htm</u>

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- ♦ Committee Member/Reviewer: The International Conference on E-Learning and E-Technologies in Education (ICEEE). <u>http://iceeereviewer.php.htm</u>
- Editorial Board: International Journal of Soft Computing and Engineering (IJSCE) ISSN:2231-2307 (Online) <u>http://ijsce.org/editors.php</u>
- Editorial Board: International Journal of Emerging Technology and Advanced Engineering (IJETAE). ISSN No: 2250-2459(Online) <u>http://www.ijetae.com/editorial_board.html</u>
- Journal Publicity Chair for Nigeria (2012-2013): International Journal of Computer Science and Information Security. <u>http://www.journaldatabase.org/journal/issn1947</u> <u>http://sites.google.com/site/ijcsis/</u>
- Reviewer/Technical Committee (2012-2013): International Journal of Computer Science and Information Security. <u>http://www.journaldatabase.org/journal/issn1947-5500</u> <u>http://sites.google.com/site/ijcsis/</u>

INTERNATIONAL JOURNALS ADVISORY BOARD & OTHER POSITIONS

Research Volunteer: International Journal of Advances in Engineering and Technology (IJAET) ISSN: 2231-1963 <u>Http://www.ijaet.org/research-volunteer-of-</u> ijaet/index.html

Programme Committee: 2nd International Conference on Advanced Computing and Communication Technologies (ACCT12) - Organized by rgconferences.org.<u>http://www.rgsociety.org/acct12/comm/prgcomm.html</u>

MEMBERSHIP OF LEARNED/ PROFESSIONAL SOCIETIES:

- Member, Nigerian Computer Society {NCS}
- Member, Network and Systems Professionals Association, Inc. Oak Creek, USA {NaSPA} Membership Number: 538984256
- ◆ Member, International Association of Engineers {IAENG} Membership Number: 106116
- Member, International Economics Development Research Centre {IEDRC}

Membership Number: 90080256

- Member, International Association of Computer Science and Information Technology {IACSIT} Membership Number: 80342802
- Member, The Institute of Electrical and Electronics Engineers, Inc. USA {IEEE} {The IEEE Computer Society} Registration Number: 92309942
- Member, International Association of Engineers and Scientists Membership No: 011084315
- Member, Computer Professionals {Registration Council of Nigeria} {CPN}

Registration Number: 007637/2011

- ♦ Member, The Institution of Engineers, Australia {IEAust} Membership Number: 4122435
- Member, The IAENG Society of Information System Engineering
- Member, International Research and Development Institute {IRDI} Awaiting Certificate
- Member, American Educational Research Association {AERA} Member ID: 894489
- Member, Global Network of Researchers, Environmental Managers and Educators of Zoology Membership Number: 893 - I www.globalzoology.org
- Member, Asia-Pacific Chemical, Biological and Environmental Engineering Society {APCBEES}

 Associate Member, Universal Association of Computer and Electronics Engineers, India Membership ID: AM1002735

Membership Number: 100497

- Member, Computer Science Teachers Association {CSTA} Membership Number: 2602238
- Life Cum Membership, The Science Advisory Board {SAB} Membership Number: 118000
- Member, The Society of Digital Information and Wireless Communications Member ID: 4169

ATTENDANCE AT LEARNED CONFERENCE/WORKSHOP {WITH DATES}:

- I attended and fully Participated in the National conference organized by National Association of Computer Science Student {NACOSS} National Chapter on Gender Equality Participation in ICT, its effects on National Development {GEPICT} Held at LAUTECH Senate Chamber, Ogbomoso. *Theme: Female Gender Participation in ICT, Its Effects on National Development* 16th 17th Feb. 2011
- I attended and fully Participated in the seminar organized by Right Quadrant Consulting present financial Intelligence, Investing and Business Management Held at NUT Plaza Conference Hall, Under 'G' LAUTECH, Ogbomoso.
- A Two- day intensive certificate Training programme of The STN and The Thinknology Group TM {Human capital Management consultants} that focuses not only on public speaking skills, Interpersonal communication skills, selling and Leadership skills, but on proficiency in Research and critical Thinking Held at NUT Plaza Conference Hall, Along under 'G' Road, LAUTECH Area, Ogbomoso. 8th 9th May, 2009
- I attended and fully Participated in the workshop organized by EUPPENDOPH RESOURCE NIGERIA on professional skills Development Held at MKO Lecture Theatre, LAUTECH, Ogbomoso 26th - 27th June, 2008
- I attended and fully Participated in the first postgraduate Research symposium organized by Faculty of Engineering and Technology in conjunction with The postgraduate school Held at Faculty of Engineering, CAD Center, LAUTECH, Ogbomoso. $9^{th} 10^{th}$ March, 2010
- I attended and fully Participated in the workshop organized by *FGN-UBE 2010 Teacher Professional Development Programme* on Information and Communication Technology {ICT} Held at Department of Computer Science Lab, Emmanuel Alayande College of Education, Oyo, Nigeria 3th – 7th Oct, 2011
- I attended and fully Participated in the One Day ICT seminar organized by HIIT Institute on Themed: ICT, The past, The present and The future with Nigeria as a case study Delivered by Mr. Kayode Sobayo, CEO, HIIT Institute, Ikeja, Lagos.
- I attended and fully Participated in the seminar Organized by Wealth Creation International Production on Financial Empowerment and poverty Alleviation Held at Atiba Town Hall, Akesan, Oyo Delivered by Mr. Alfred Olumide Falana. 20th-21th March, 2009
- I attended and fully Participated in the seminar organized by New Horizons {Computer Learning Centers} in partnership with NACOSS, LAUTECH, Ogbomoso present it Initiative Empowerment Delivered by Mr. Tim Akano,

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- I attended and fully Participated in the Professional Training Program organized by Anglican Model College {AMCO} in Collaboration with Digital Bridge Academy on "*ICT BOOT CAMP 2012*" held at School Premises, Ogbomoso. 30th July – 31st August, 2012
- I attended and fully Participated in the Accelerated Professional Training Program Phase II on Public and Motivational Speaking Professional Organized by National Institute of Professional Skills Acquisition {NIPSA} Kaduna, Nigeria
- I attended and fully Participated in the Training Seminar on Entrepreneurship in an Emerging Economy: Opportunities for Engineering Graduates Organized by The Institute of Electronic and Electrical Engineers {IEEE}, LAUTECH Student Branch 10th March, 2012
- I attended and fully participated in the Seminar organized by NIIT, The No. 1 IT Training Institute in Nigeria on E-Banking, ICT-Careers and Certification like MCSE, A+, N+, Dreamweaver CS3, Auto CAD, Archi CAD, CCNA/CCNP, Microsoft 2007/2010 Office Suite and Photoshop CS4 held at LAUTECH, Ogbomoso
- I attended and fully Participated in the 1st National Workshop organized by Nigerian Association of Computer Science Student {NACOSS} National Chapter Presents: *TEETREN* 2012 held at Late Oba Oladele Olashore Auditorium, Joseph Ayo Babalola University {JABU}, Ikeji-Arakeji, Osun State. *Theme: Industry Relevance: Tweeting with the Trend* 26th April, 2012
- I attended and fully participated in the 3rd Faculty Lecture Series of Faculty of Engineering and Technology, Ladoke Akintola University of Technology being delivered by Professor Cleopas O. Angaye, Director General, NITDA. *Theme: IT Infrastructure in Tertiary Institution and National Development* held at LAUTECH Senate Chamber, Ogbomoso 18th May, 2011
- I attended and fully participated in the Seminar Organized by CSE CLASS XII being delivered by Mr. Joshua Akinmade (IT Operations Manager, PZ Cussons) and Mr. Feyijin Fikunmi (Deputy Manager Software, Systemtech Service) *Theme: "Surviving the labour market as an IT brand*" held at SIFAX Lecture Theater, LAUTECH
- I attended and fully participated in the Training Seminar Organized by Ignite 180 on Advantage an entrepreneurship training & competition for final year student held at 1200LT, LAUTECH, Ogbomoso <u>www.ignite180ng.com/info@ignite180ng.com</u> 14th – 15th September, 2012

HOBBIES:

• Reading, Travelling, Surfing the internet and Researching.

REFEREES:

DR. S. O. OLABIYISI
 Dean of Student Affairs/Associate Professor
 Ladoke Akintola University of Technology {LAUTECH}, Ogbomoso
 Tel: +2348036669863
 E-Mail: solabiyisi@lautech.edu.ng

2. ENGR. DR. J. B. OLADOSU

Lecturer I Department of Computer Science and Engineering, LAUTECH, Ogbomoso Tel: +2348034556065 E-Mail: johnoladosu@gmail.com

3. ENGR. DR. O. O. OKEDIRAN

Lecturer II Department of Computer Science and Engineering, LAUTECH, Ogbomoso Tel: +2348034466236 E-Mail: <u>dotunokediran@yahoo.com</u>

Signature

..... Date